





Digitized by the Internet Archive  
in 2014







ALLEN COUNTY PUBLIC LIBRARY



3 1833 01823 8151

GC  
974.302  
B92,  
1913-1914

Forty-Ninth Annual Report  
OF THE  
City of Burlington  
Vermont



For the Year Ending December 31  
1913

POPULATION

Census, 1910,      20,467.

---

BURLINGTON:

FREE PRESS PRINTING COMPANY,  
1914.



Forty-Ninth Annual Report  
OF THE  
City of Burlington  
Vermont



For the Year Ending December 31  
1913

POPULATION

Census, 1910,      20,467.

---

BURLINGTON:

FREE PRESS PRINTING COMPANY,  
1914.

## RESOLUTION.

---

Resolution relating to the publication of the Forty-ninth Annual City Report, adopted at a meeting of the Board of Aldermen, held on the 5th day of January, 1914.

### CITY OF BURLINGTON.

In the year one thousand nine hundred and fourteen.

*Resolved*, By the Board of Aldermen of the City of Burlington, as follows:

That the City Clerk is hereby directed to prepare for publication the Annual Reports of the City Officers, and such other matter as is usually published in the City Reports, and, under the direction of the Mayor, to procure printed 1,600 copies thereof for taxpayers and general distribution, and that said copies be printed, ready for such distribution, at least two weeks before the annual city election; and bids for printing and binding the same shall be asked for by the Board of Finance.

Approved Jan. 6, 1914.

JAMES E. BURKE, Mayor.

CITY GOVERNMENT  
OF THE  
CITY OF BURLINGTON.

For 1913.

---

MAYOR—Hon. JAMES E. BURKE,

Office No. 3, City Hall

---

**ALDERMEN.**

Ward		Term Expires
I.	ROY B. LAMSON .....	1914
	H. B. HALL .....	1915
II.	A. H. DUHAMEL .....	1914
	E. O. REYNOLDS .....	1915
III.	ARSENE BOUCHER .....	1914
	C. P. DION .....	1915
IV.	JOSEPH I. FUGERE .....	1914
	F. J. DWYER .....	1915
V.	ALBERT S. DREW .....	1914
	H. S. CRANE .....	1915
VI.	EDWARD J. WALKER .....	1914
	A. B. BUELL .....	1915

---

President of the Board of Aldermen,  
ALBERT S. DREW.

---

Clerk, *Ex-Officio*,  
MERTON C. GRANDY.

---

Regular meeting of the Board the first Monday in each month.



## BOARD OF FINANCE.

The Mayor, *Ex-Officio*, Chairman.

The President of the Board.

The City Treasurer.

## COMMITTEE ON LICENSES.

Aldermen Boucher, Lamson and Crane.

## CITY OFFICERS.

City Clerk—M. C. GRANDY,	2 City Hall.
Assistant City Clerk—GILBERT A. DOW,	2 City Hall.
Treasurer—LOWELL C. GRANT,	4 City Hall.
City Attorney—EZRA M. HORTON,	Y. M. C. A. Bldg.
City Constable—JAMES S. DENNING,	1 City Hall
Health Officer—D. J. NOLAN, M. D.,	149 Maple St.
Engineer and Surveyor—H. M. McINTOSH, C. E.,	196 Main St.
Grand Juror—CHAS. F. BLACK,	186 College St.
Overseer of the Poor—T. A. DELANEY,	City Hall.
Trustee of U. S. Deposit Fund—L. C. GRANT,	4 City Hall.
Fence Viewers—H. M. McINTOSH, DENNIS O'DEA.	
Sealer of Weights and Measures—.....	
Custodian of City Scales—GEO. B. LITTLE,	City Market Bldg.
Pound Keeper—JOHN E. DOXEY,	183 N. Union St.
City Physician—O. N. Eastman, M. D.,	29 S. Winooski Ave.
Inspector of Milk and Food—*HUGH L. THOMSON.	
“ “ “ “ “ H. A. LADD,	St. Lab. of Hygiene.

\*Resigned Sept. 15, 1913.

---

Inspector of Plumbing—A. B. KINGSLAND,	18 Cliff St.
Inspector of Paints—A. B. KINGSLAND,	18 Cliff St.
Inspector of Electric Wiring—EARL K. PRESSEY,	Station 1.

---

## SCHOOL DEPARTMENT.

---

### COMMISSIONERS.

Ward		Term Expires
I.	E. S. ADSIT .....	1914
II.	A. E. KING .....	1915
III.	G. E. LATOUR .....	1914
IV.	JOHN B. HALLIHAN .....	1915
V.	H. B. CHITTENDEN .....	1916
VI.	J. W. COFFEY .....	1916

Regular meeting of the Board, first Friday of each month.

M. D. CHITTENDEN, Superintendent.

H. JAMES BRAY, Truant Officer.

---

## STREET DEPARTMENT.

---

### BOARD OF STREET COMMISSIONERS.

F. O. SINCLAIR, C. E., Chairman, 16 Cliff St.	Term expires 1914.
THOS. REEVES, 138 Colchester Ave.,	Term expires 1915.
GEO. P. TUTTLE, 31 Booth St.,	Term expires 1916.
H. A. BRIGHAM, Superintendent,	City Market Building

**WATER DEPARTMENT.**

---

**BOARD OF WATER COMMISSIONERS.**

Office, 5 City Hall.

A. H. RUTTER, Chairman,	Term expires 1916.
C. H. JONES,	Term expires 1914.
JULES SIMAYS,	Term expires 1915.
J. FRANK KIDDER, Superintendent, 5 City Hall.	

---

**FIRE DEPARTMENT.**

---

**BOARD OF FIRE COMMISSIONERS.**

J. E. BRADLEY,	Term expires 1914.
F. E. PERKINS, Chairman,	Term expires 1915.
GRANT THOMAS,	Term expires 1916.
Office, Station No. 1, Church Street.	

**CHIEF ENGINEER.**

CHARLES A. NILES,	25 Orchard Terrace.
-------------------	---------------------

**FIRST ASSISTANT AND FIRE WARDEN.**

C. D. STOCKWELL,	101 N. Winooski Ave.
------------------	----------------------

**SUPERINTENDENT OF FIRE ALARM TELEGRAPH.**

EARL K. PRESSEY,	Station 1.
------------------	------------

**INSPECTOR OF ELECTRIC WIRING.**

EARL K. PRESSEY,	Station 1.
------------------	------------

---

PERMANENT FIREMEN.

*Station No. 1*—Captain, Wm. Carty; driver, L. Sears; chauffeur, F. Smith; assist. chauffeur, S. Lauzon; pipemen, E. Sears, J. McGrath, Geo. Lamudge; roundsmen, W. Hayes, T. Bessette, A. Lauzon.

*Station No. 2*—Captain, Michael Lynch; driver, Edward Lynch; pipemen, James Delaney, ———.

*Station No. 3*—Captain, James M. Cosgrove; driver, Jesse Liberty; pipeman, W. J. Brown; chauffeur, P. Ashline.

*Station No. 4*—Captain, Geo. L. Neal; driver, E. Lafayette; laddermen, F. Deming, Fred Steady.

*Station No. 5*—Captain, A. Proulx; driver, Geo. McCuen; pipeman, Thos. Butler.

---

**LIGHT DEPARTMENT.**

---

## BOARD OF ELECTRIC LIGHT COMMISSIONERS.

W. S. VINCENT, Chairman,	Term expires 1916.
P. J. ENRIGHT,	Term expires 1915.
J. J. CHILDS,	Term expires 1914.
L. R. MacBROOM, Superintendent, Memorial Hall.	

**PUBLIC PARKS DEPARTMENT.**

---

**BOARD OF PARK COMMISSIONERS.**

W. J. VAN PATTEN, Chairman,	Term expires 1918.
E. S. ISHAM, Clerk,	Term expires 1916.
GEO. P. BURNS,	Term expires 1917.
THOS. F. CONLON,	Term expires 1914.
D. C. HAWLEY,	Term expires 1915.

---

**CEMETERIES DEPARTMENT.**

---

**BOARD OF CEMETERY COMMISSIONERS.**

C. L. SMITH, Chairman,	Term expires 1916.
JOHN WILSON,	Term expires 1914.
S. L. PLATKA,	Term expires 1915.
ARTHUR CHARLES, Superintendent, Lake View Cemetery.	

---

**CHARITIES DEPARTMENT.**

---

**BOARD OF CHARITIES.**

J. B. WHEELER, M. D., Chairman,	Term expires 1914.
P. E. McSWEENEY, M. D.,	Term expires 1915.
J. E. LAROCQUE, Clerk,	Term expires 1916.

**CITY PHYSICIAN.**

O. N. EASTMAN, 29 S. Winooski Ave.

**OVERSEER OF THE POOR.**

T. A. DELANEY, City Hall.



---

**HEALTH DEPARTMENT.**

---

**BOARD OF HEALTH.**

C. H. BEECHER, M. D., Chairman,	Term expires 1914.
JOS. FRANK, Vice-President,	Term expires 1915.
D. A. SHEA, M. D., Clerk,	Term expires 1916.

**HEALTH OFFICER.**

D. J. NOLAN, M. D.,	149 Maple St.
---------------------	---------------

**INSPECTOR OF MILK AND FOOD.**

H. A. LADD,	State Laboratory of Hygiene.
-------------	------------------------------

**INSPECTOR OF PLUMBING.**

A. B. KINGSLAND,	18 Cliff St.
------------------	--------------

**INSPECTOR OF PAINT.**

A. B. KINGSLAND,	18 Cliff St.
------------------	--------------

---

**CITY COURT.**

---

C. S. PALMER, Judge,	Court Room, 8 City Hall.
JED P. LADD, Clerk,	Office, 7 City Hall.
A. L. SHERMAN, Probation Officer.	

---

**POLICE DEPARTMENT.**

---

**BOARD OF POLICE COMMISSIONERS.**

A. T. CHILDS, Chairman,	Term expires 1915.
W. E. DUGGAN, Clerk,	Term expires 1916.
A. N. LUCIA,	Term expires 1914.

## CHIEF OF POLICE.

PATRICK J. RUSSELL, Office, City Hall.

## DEPUTY CHIEF.

P. J. COSGROVE, Office, City Hall.

## REGULAR POLICE FORCE.

Edward J. Barry,

Dennis F. Brodie,

John J. Brothers,

William G. Collins,

Thomas E. Collins,

John Crowley,

Victor Fisher,

George L. Fraser,

James W. Gorman,

Peter Lynch,

Joseph McGowan,

Christopher Miles,

Thomas G. Mongeon,

Bart M. O'Brien,

John H. Ryan,

Levi Vincent.

## LIBRARY DEPARTMENT.

## BOARD OF LIBRARY COMMISSIONERS.

JAMES E. BURKE, *Ex-Officio*, Chairman.

JOSEPH AULD,

CHAS. C. WILSON,

W. J. VAN PATTEN,

H. L. WARD,

Term expires 1914.

Term expires 1915.

Term expires 1914.

Term expires 1915.

*Librarian*—GEO. D. SMITH.*1st Assistant*—RUTH M. KIDDER.*2nd Assistant*—.....*Children's Librarian*—SALLY W. FARRAR.*Janitor*—E. R. TOOLES.

## TRUSTEES OF THE LIBRARY.

JAMES E. BURKE, *Ex-Officio*.

EDMUND C. MOWER,

H. L. WARD,

W. J. VAN PATTEN,

MRS. G. G. BENEDICT,

204 S. Willard St.

143 S. Willard St.

386 Pearl St.

31 S. Prospect St.

---

TRUSTEES OF THE FLETCHER FUND.

M. C. GRANDY,

C. L. SMITH,

W. C. ISHAM.

---

**ASSESSORS.**

F. O. BEAUPRE, Chairman,

Term expires 1916.

C. D. GRATON,

Term expires 1914.

A. L. BARROWS,

Term expires 1915.

VAN A. NYE, Clerk.

---

**BUILDING INSPECTORS.**

F. E. DANDREW,

11 Hungerford Terrace.

FRANK E. LEE, Deputy,

89 Hyde St.

INSPECTOR OF PAINT.

A. B. KINGSLAND,

18 Cliff St.

---

**BOARD OF LICENSE COMMISSIONERS.**

C. A. BARBER, Chairman and Secretary.

J. M. CLARKE,

J. H. MIDDLEBROOK.

**WARD OFFICERS.**  

---

**WARD I.**

*Clerk*—G. A. Rumsey.

*Inspectors of Election*—B. Fletcher Andrews, Lawrence W. Swan,  
Henry D. Lacey.

**WARD II.**

*Clerk*—James E. Bradley.

*Inspectors of Election*—N. Laury, Heman Crooker, F. A. Deyette.

**WARD III.**

*Clerk*—J. P. Cummings.

*Inspectors of Election*—A. S. Fugere, Norman F. Falley, Thos. E.  
Leclair.

**WARD IV.**

*Clerk*—Oscar Heininger.

*Inspectors of Election*—T. E. Dooley, Jr., J. E. deVarennnes, William  
Thynne.

**WARD V.**

*Clerk*—S. J. Beatty.

*Inspectors of Election*—H. C. Wheelock, James H. Dolan, F. C. Ames.

**WARD VI.**

*Clerk*—William B. Cormier.

*Inspectors of Election*—Walter O. Lane, Jos. H. Carlin, B. S. Gainey.

---

## TERMS OF OFFICE.

---

The term of office of the Mayor and Aldermen commences the first Monday in April; of the School Commissioners, the first day of April.

**STREET, WATER, CEMETERY, POLICE, FIRE AND LIGHT COMMISSIONERS**—One appointed in April each year for a term of three years, from April 25 next following his election, and until his successor is appointed and qualified.

**CITY ASSESSORS**—One appointed in March each year, for a term of three years, from April 1st, following his election, and until his successor is appointed and qualified.

**PARK COMMISSIONERS**—One appointed in April each year for a term of five years.

**BOARD OF CHARITIES**—One appointed in April in each year, for a term of three years, from the 25th day of the same April and until his successor is appointed and qualified. Overseer of the Poor and City Physician, appointed between April 25 and May 1st, with the approval of the Board of Aldermen, to serve one year from May 1st following his appointment and until his successor is appointed and qualified.

**BOARD OF HEALTH**—One appointed in April each year, to serve three years. Health Officer appointed by the State Board of Health. Inspector of Milk and Food and Inspector of Plumbing appointed by the Board of Health.

**BOARD OF LIBRARY COMMISSIONERS**—One appointed by the Trustees of the F. F. Library and one by the City Council, to serve two years.

**BUILDING INSPECTOR AND DEPUTY**—Appointed in March to serve two years.

**BOARD OF LICENSE COMMISSIONERS**—Appointed for the term of one year by the Assistant Judges of the County Court.

All other officers one year, from April 25, except the Superintendent of Water Works, the Superintendent of Streets and the Superintendent of the Electric Light Plant, who are annually appointed between April 25th and May 1st to serve one year from the 1st day of May, following his appointment or until his successor is appointed and qualified.



**PARTY ORGANIZATION.****CITY COMMITTEE.***Republican.**Democrat.***WARD I.**

Simon L. Platka,

Louis Johnson.

**WARD II.**

F. H. Robillard,

Geo. F. Saltus.

**WARD III.**

Chas. Caise,

Thos. Redmond.

**WARD IV.**

D. H. McCuen;

Wm. P. Powers.

**WARD V.**

Henry Todd,

F. C. Daley.

**WARD VI.**

.....

Frank Rafter.

**WARD COMMITTEES.****WARD I.***Republican.**Democrat.*R. B. Lamson,  
John Louther,  
Edw. Robinson.M. Collins,  
E. Harrington,  
Charles Kirby.

## WARD II.

H. H. Rosenberg,  
F. S. Lanou,  
Herald Stevens.

A. H. McNally,  
Geo. Saltus,  
Fred Jandreau.

## WARD III.

Wm. Failey,  
Fred Barber,  
G. W. Maynard.

Edw. Bisette,  
John A. Smith,  
Michael Malloy.

## WARD IV.

A. A. Peck,  
Jos. Fortin,  
Ernest Croto.

John Quinn,  
Wm. Welch,  
J. W. McCarty.

## WARD V.

J. P. Ladd,  
L. P. Smith,  
F. W. Baylies,

W. D. McCabe,  
James Gleason,  
James Polworth.

## WARD VI.

A. B. Buell,  
G. A. Laduke,  
George Beede.

M. C. Powers,  
Frank McCarty,  
T. L'Esperance.

## MAYOR'S MESSAGE.

---

*To the Honorable Board of Aldermen,*

GENTLEMEN:—

In assuming the administration of affairs for the ensuing year, you have taken upon yourselves an important responsibility, which should and must be fully appreciated by every member. The citizens expect, and with a perfect right, that your acts will be strictly in accordance with your oaths of office. The needs of the city are many and pressing. Therefore it behooves us to exercise scrutinizing care in order to secure a wise and judicious expenditure of the monies placed at our disposal.

### GENERAL SURVEY WITH RECOMMENDATIONS.

A few nights ago one of our most distinguished citizens, President Benton, in the course of his remarks, made use of the following words: "This is a day of surveys." To my mind these words should have a very significant meaning to you and to me. For on this day we assume the duties of office as servants of the people, clothed with the responsibility of managing the affairs of the city for the ensuing year.

During the last few weeks, prompted by a sense of duty, and by the authority vested in me as chief executive of the city, I have been making a general survey, carefully considering the city's present condition, and future needs, the results of which survey I will briefly call to your attention, accompanied with certain recommendations, all of which are feasible and much needed, and if carried out will most certainly meet with the approval of the people.

### ILLUMINATION OF CHURCH STREET.

It has been my observation that first impressions gained by a visitor to a city, whether by night or day, depend almost wholly upon the general appearance and condition of its public streets, and while we often hear much favorable comment as to their present condition, much more might and should be done in order to make and keep them in better condition. To my mind there is one most important feature

of improvement which if carried out, would, on account of its artistic and general appearance, meet with an unqualified approval by the general public, namely the better illumination of Church Street by what is known as the "cluster lamp system." I earnestly recommend that a committee of three be appointed by your honorable body to confer with the superintendent of our electric light department as to plan and probable cost of this illumination, and report back to the board of aldermen at an early date.

#### PUBLIC WAITING AND REST ROOM FOR WOMEN AND CHILDREN.

Of the many things of a public nature needed in our business district, I cannot conceive of any one thing that is any more needed, and if provided will certainly meet with an unqualified approval by the general public, than a public waiting and rest room for women and children. As to location and care I would suggest the southeast room in the old library building as being specially well located and suitable for the purpose. As to care of the room I would suggest that the services of a suitable person, to act as matron, be secured. In addition to her duties as matron I would also have her exercise the duties, as far as possible, of a police matron for the protection of young girls, whom I know from official experience, will need her assistance. I understand the merchants and also a large number of our public-spirited women are very much interested and willing to co-operate with any movement in order to bring about this much needed project. Therefore, I would earnestly recommend and ask your co-operation by referring the matter to the board of finance to confer with any persons interested, and report back to your honorable body at an early day.

#### UNION STATION.

I feel almost like offering an apology in calling your attention to this matter, but I deem it of such importance to the general public that a special committee be appointed, consisting of the mayor, three members of your honorable body and three citizens, to confer with representatives of the Central Vermont and Rutland Railroad companies in regard to this matter. The question of a union station, for the last three years, has at a great deal of time and expense, been

considered by all of the parties interested, resulting in an order being issued by the public service commission embodying certain plans, to which one of the parties has taken an appeal, and the question on said appeal is now pending in court.

Owing to the nature of the plans, to which objection has been raised, I believe that the plans can be so modified by mutual agreement, as to bring about this much needed public convenience for the benefit of the people. Gentlemen, I sincerely hope you will name such a committee as I have suggested.

#### MATTERS PERTAINING TO THE MEDICAL COLLEGE AND THE POOR OF THE CITY.

It has been brought to my attention that in order to comply with the present-day high standard required of medical colleges that all such are obliged, for the benefit of the college and its graduates, to have the benefit of free access to a free dispensary, arrangements for which have already been made with the trustees of the Mary Fletcher Hospital, where poor persons at all hours of the day and night will receive, without charge, either at their homes or at the dispensary, expert medical or surgical treatment by some member of its faculty. It can be seen at once that if this arrangement is carried out, two very important things will be acquired, namely the college, which is one of the city's most valuable institutions, will be able to further increase its efficiency and the poor of our city will be able to receive expert medical or surgical treatment, which I know from official experience has been often denied them. In order that this may be brought about I would recommend that you cooperate with me in requesting the board of charity, who have charge of the appointment of our city physician, to select some member of the college faculty, and that he be paid for his service a sum representing the ordinary salary paid, together with the cost of medicine used. I hope the above recommendation will receive favorable consideration at your hands.

#### OUR MUNICIPAL ELECTRIC LIGHT DEPARTMENT.

During the last three years this public utility has been obliged to withstand the most shameful abuse and treatment, and I am sorry to say sometimes by persons who ought to be its friends, but at the



present time notwithstanding all of this abuse, under the wise and able management of W. S. Vincent it stands today, and is being recognized by the general public as one of the city's most valuable assets. In these days of high prices, the fact must be apparent to every user of electricity, no matter which of the local plants he patronizes, that he is paying one-third less for his electric current by reason of the installation of the city plant. This is a self-evident fact that the two fundamental objects which its promoters had in view—cheaper light and better service, have been most successfully accomplished. For this reason and in order that it may continue to further extend its benefit to its stockholders (who are none other than the taxpayers of our city), I feel it my duty to ask you to cooperate with me in assisting its managers in keeping it in the best possible condition.

#### CHARITIES DEPARTMENT.

Gentlemen, if there is one department of the city government that needs renovating, to my mind it is this department, I will not go into details in making public the abuses that have been practised by the present overseer, as the most of you are familiar with them, and in order to provide a remedy I know of no better way than to remove the cause, so I am going to ask you to cooperate with me in having this department managed in a more humane and business-like way by requesting the charity commissioners, who have the power of appointment, to select some other person than the present incumbent.

#### SALARY OF THE CITY CLERK.

Sec. 123 of the city charter, reads as follows: "The mayor shall receive such annual compensation as shall be voted him by the board of aldermen. The city council shall fix the compensation of all other city officers, except as herein otherwise provided." Under the State laws all city and town clerks are entitled to certain fees, which, in case of our city clerk amounts to at least fifteen hundred dollars. This sum added to the salary usually voted him by the city council, gives him a salary of several hundred dollars in excess of the salary given to the city treasurer who receives \$2,000 per year and which is considered by all other New England cities a more responsible position, and in every instance, from my observation, receives a greater salary than the city clerk. In view of the above I feel that it is my duty to

call your attention to this matter, and do earnestly recommend that when the salaries of the city officials are fixed that the city clerk be given a stated salary on condition that he turn over to the city treasurer all fees collected by him, or in lieu of this, he be called upon to report the amount of all fees collected by him and given such an amount as found necessary to allow him a reasonable compensation for services rendered.

#### DISTRICT NURSE.

The general public may not be aware that for the last three or four years the poor of our city have employed and received the care and assistance of one or more professional nurses, the expense of which has been provided by many of our charitably inclined citizens. In order that this most excellent and charitable work be further extended I would recommend that a reasonable sum be provided to help bear the expense. From my own personal knowledge of the splendid work they are doing in the interest of charity they certainly should be encouraged by giving them financial aid.

#### PUBLIC WHARF.

I am pleased to say that after years of continuous strife the matter will, in all probability, be finally settled just as soon as some of the legal features can be adjusted, which, as I understand, will be agreeable to all parties interested. This, of course, is on the assumption that the new city government will be agreeable to the arrangements now under way.

#### NEW CITY CHARTER.

In order to insure a good city government two most essential things of a fundamental nature are necessary, first, the right kind of a charter, and secondly, the choosing of officials, who have the courage to carry out the provisions of said charter. In other words, persons fully qualified to act, and who cannot be swerved from the path of duty. This question is of so much importance that I feel constrained to defer action at this time and will, in the very near future, call your attention to it in a special message, at which time I will endeavor to point out to you the present defects and inconsistencies of our charter.

As it has already been well said, government under our present charter has been mostly of the rubber stamp variety.

#### STREET DEPARTMENT.

This is one of the most important departments of the city government handling annually, nearly fifty thousand dollars, about thirty thousand dollars of this amount being spent for the cleaning and care of our streets. Owing to the large number of miles of permanent roads built the most of the money left after the expense of cleaning the streets and gutters is taken care of, should be used for repair and upkeep. Right here is where the department has always been very lax. Countries of Europe, the pioneers in the building of good roads, have a system for repair and upkeep which I have repeatedly requested our commissioners to adopt. This system, when explained, should appeal to every person as the only common sense way to care for our streets. By this system the roads are divided into districts and placed in charge of persons who are continually on the lookout for any defects, having, at all times, the proper material and tools, so that at all seasons of the year the roads are kept in a smooth and proper condition. In Europe, in the care of their roads, they believe in that good old principle, "a stitch in time saves nine." I have also asked our commissioners, in the cleaning of our streets, to adopt this same system. Our gutters are cleaned, generally in the summer time, about once in two weeks. As a result, the greater part of the time between cleaning they are in a filthy condition. Now it must be readily seen that if a couple of men had a given territory to take care of, the gutters and the roadway would always be in perfect condition. The filling up of holes once or twice during the year never did, nor never will keep up or give us a proper roadway. While it is very essential to know how to build a good road, it is equally important to know how to keep them in proper condition.

Another feature of mismanagement, which should be condemned, is when work of a large nature is done by outside persons, bids should be called for and the contract let to the lowest bidder.

With reference to the work done on Main and College Streets last year, involving an expense of several thousand dollars, one of the commissioners stated, when asked by another if bids were not to be called for, "no; because if bids were called for a certain person would get

the job." In other words, he would be the lowest bidder, and that is not the proper way to spend the taxpayers' money. As a result, the money paid for the College Street job, which cost about one thousand dollars, was practically thrown away as the street is now in only a little better condition than before. Another member of the board, identified with large business interests, seems to be able to have his name appear on the weekly pay-roll for the use of a team used on one of the sprinkling carts during the summer months, and has done this for quite a number of years, thereby depriving some poor taxpayer, who has no other means of support than earning a living with his team, of the opportunity to use that team.

Gentlemen, you must agree with me that just a little housecleaning in this department will have a very salutary effect.

#### CONCLUSION.

Gentlemen, in a final word, let me admonish you to be diligent in the performance of your duties. Give to the affairs of the city that careful study and wise judgment which the people have a right to expect.

Respectfully submitted,

JAMES E. BURKE, Mayor.

FORTY-SIXTH ANNUAL REPORT  
OF THE  
**SUPERINTENDENT OF SCHOOLS.**

---

DEPARTMENT OF PUBLIC SCHOOLS.

---

BOARD OF SCHOOL COMMISSIONERS.

---

WARD ONE.

ELBRIDGE S. ADSIT, 337 Pearl St.	Term expires 1914
----------------------------------	-------------------

WARD TWO.

ALFRED E. KING, 78 LOOMIS St.	Term expires 1915
-------------------------------	-------------------

WARD THREE.

GEORGE E. LATOUR, M. D., 31 Elmwood Ave.	Term expires 1914
--	-------------------

WARD FOUR.

JOHN H. HALLIHAN, 183 S. Champlain St.	Term expires 1915
--	-------------------

WARD FIVE.

HEMAN B. CHITTENDEN, A. M., 141 Bank St.	Term expires 1916
--	-------------------

WARD SIX.

JOHN W. COFFEY, 530 S. Union St.	Term expires 1916
----------------------------------	-------------------

Regular meetings of the Board of School Commissioners are held the first Friday in each month at 7.30 P. M.

---

OFFICERS OF THE BOARD.

PRESIDENT OF THE BOARD.

ALFRED E. KING.

CLERK OF THE BOARD.

GEORGE E. LATOUR, M. D.

## SUPERINTENDENT OF SCHOOLS.

MERRITT D. CHITTENDEN, A. B.

305 Main St.

## SUPERINTENDENT'S SECRETARY.

JESSIE S. GUTTERSON,

89 S. Willard St.

## TRUANT OFFICER.

H. JAMES BRAY,

86 Park St.

## STANDING COMMITTEES.

*On School Houses and School Property:*

Commissioners King, Latour and Adsit.

*On School Instruction, Text-Books and Teachers:*

Commissioners Chittenden, Latour and King.

*On Finance and Accounts:*

Commissioners Adsit, Hallihan and Coffey.

*On Rules and Regulations:*

Commissioners Hallihan, Coffey and Chittenden.

## LOCATION OF SCHOOLS.

Burlington High School—Corner Main and S. Union Streets.

Grammar School—Corner College and S. Willard Streets.

Adams School—S. Union between Bay View and Howard Streets.

Champlain School—Pine Street near Park Avenue.

Chase St. School—Chase Street.

Converse School—Corner Pine and Cherry Streets.

Ira Allen School—Colchester Avenue opposite Mary Fletcher Hospital.

Lawrence Barnes School—Corner North and Murray Streets.

Lawrence Barnes and H. O. Wheeler Kindergarten—Corner Rose and Cedar Streets.

Pomeroy School—Corner North and Booth Streets.

Pomeroy Kindergarten and Night School—N. Winooski Avenue near North Street.

Thayer School—North Avenue beyond Ethan Allen Park.

H. O. Wheeler School—Corner Archibald and Spring Streets.



## ROLL OF TEACHERS.

## HIGH SCHOOL.

Principal—John E. Colburn, A. B.,	470 S. Union St.
Assistant—Effie Moore, A. B.,	247 Pearl St.
“ Phebe M. Towle,	238 College St.
“ Charles E. Putney, A. B., A. M., Ph. D.,	55 Cliff St.
“ Harriet B. Towne, A. B.,	81 Buell St.
“ Mary E. Pease, A. B.,	164 Cherry St.
“ Mary F. Norcross, A. B.,	120 Buell St.
“ Mabelle E. George, Ph. B.,	621 S. Union St.
“ Bertha L. Field, Ph. B.,	4 Bradley Pl.
“ Jennie D. Carruthers, A. B.,	24 Orchard Terrace
“ Howard G. Millington, C. E.,	135 Spruce St.
“ Eleanor Marshall, A. B.,	108 Buell St.
“ Mary M. Deyett, A. B.,	Shelburne, Vt.
“ Maude M. Chaffee, Ph. B.,	89 S. Willard St.
Teacher of French—Lucy E. Cyr, Ph. B.,	120 Buell St.
Teacher of German—Mildred G. Small, A. B.,	107 Buell St.
Teacher of Commercial Subjects—Irving V. Cobleigh,	46 N. Prospect St.
Assistant Teacher of Commercial Subjects—Ruth Henderson, A. B.,	264 S. Union St.
Teacher of Home Economics—Mrs. Grace L. Duggan,	57 Buell St.
Teacher of Manual Training—William H. Christmas,	68 Greene St.
Teacher of Elocution and Physical Culture—Florence B. O'Sullivan,	15 N. Winooski Ave.
Teacher of Drawing—Alice G. Jackson,	76 N. Willard St.
Teacher of Music—Guy N. Hull,	415 Pearl St.
Teacher of Normal Training Course—Joanna D. Croft,	238 College St.
Teacher of Mechanical Drawing—Vernon T. Dow,	439 College St.

## GRAMMAR SCHOOL.

Principal—Alberto M. Eldridge,	23 Isham St.
Assistant—Helen G. Hendee, Ph. B.,	36 Buell St.
“ Winifred M. Collins,	76 Brookes Ave.
“ Mrs. Alice F. Keech,	4 Bradley Place.
“ M. Mary Shea, Ph. B.,	112 Colchester Ave.
“ Carolyn B. Nye,	194 Maple St.
Teacher of Manual Training—Marguerite E. Jones, Ph. B.,	North Ave.

## ADAMS SCHOOL.

Grade 7—Principal—Emma J. Chapman,	"The Richardson."
" 6—Beryl M. Harrington,	311 S. Union St.
" 5—Helen T. Gilroy,	Winooski, Vt.
" 4—Hazel R. Pease,	278 College St.
" 3—Vesta D. Bigelow,	68 S. Union St.
" 2—L. Nellie Ayling,	28 Clarke St.
" 1—Florence M. Fisher,	227 S. Winooski Ave.
Kindergarten—Helen E. White,	54 Loomis St.
" Assistant—Winifred E. Rowley,	16 Adams St.
Assistant—Hilda M. Hickok,	109 Buell St.
" Marion E. Mosier,	76 N. Union St.

## CHAMPLAIN SCHOOL.

Grades 6 and 7—Principal—Mary A. Farrell,	347 S. Winooski Ave.
Grade 5—Ethel E. Lamberton,	472 S. Union St.
" 4—May I. Donnelly,	48 Booth St.
" 3—Agatha A. Blondin,	Bradley Road.
" 2—Marion A. Landon,	82 S. Union St.
" 1—Ruth A. Bullard,	472 S. Union St.
Kindergarten—Katherine B. Hagar,	17 N. Union St.
Assistant—Jeannett M. Collins,	192 Elmwood Ave.
" Mildred Rosenberg,	67 Interval Ave.

## CHASE STREET SCHOOL.

*Katherine E. Beebe,	67 N. Union St.
Kindergarten—†Abigail Bacon,	107 Buell St.
Pupil Teacher—Daisy Beals,	

\*Resigned Dec. 19, 1913.

†Appointed Jan. 5, 1914.

## CONVERSE SCHOOL.

Grade 7—Principal—Sarah A. Martin,	2 Hickok Place.
" 6—Sarah E. Hodges,	229 Pearl St.
" 5—Clara M. Lawrence,	43 Greene St.
" 4—Vera M. Tryon,	27 Hickok Place.
" 3—Mary F. Madigan,	89 N. Champlain St.
" 2—Jessie E. Lord,	25 Monroe St.

---

Grade 1—Mary E. Louther,	92 Chase St.
“ 1—Nellie G. Reynolds,	378 St. Paul St.
Kindergarten—Blanche M. Pattridge,	Shelburne Road.
“ Assistant—May H. Crane,	65 Pine St.
Assistant—*Anna Z. Laury,	272 North St.
“ †Lillie Levin,	83 Archibald St.

---

\*Resigned December 19, 1913.

†Appointed January 5, 1914.

#### H. O. WHEELER SCHOOL.

Grade 7—Principal—Lois J. Malaney,	63 Elmwood Ave.
“ 6—Blanche A. Pratt,	40 Clarke St.
“ 5—Ruth E. Van Cor,	298 S. Union St.
“ 4—Mrs. Minnie M. Barker,	18 Clarke St.
“ 3—Maizie E. Coyne,	39 Converse Court.
“ 2—Mary M. Loomis,	175 Pearl St.
“ 1—Mary E. Farrell,	65 N. Willard St.
“ 1—Sarah A. Wheeler,	S. Burlington, Vt.
“ 1—Lillian L. Wilson,	31 Lafayette Place.
Assistant—Carrie M. Sweetland,	74 Monroe St.
“ Katharine S. Dow,	226 Pearl St.

#### IRA ALLEN SCHOOL.

Grades 6 and 7—Principal—Cora B. Drew,	57 Elmwood Ave.
“ 4 and 5—Emma G. Mulqueen,	83 Cherry St.
“ 2 and 3—Della L. Calvert,	Winooski, Vt.
Grade 1—Mary K. McDermott,	25 Nash Place.
Assistant—Margaret W. Hagar,	17 N. Union St.

#### LAWRENCE BARNES SCHOOL.

Grade 7—Principal—Mary B. Mayo,	24 Grant St.
“ 6—Ethel J. Derway,	34 Isham St.
“ 5—Helen E. Madden,	34 Spring St.
“ 4—Mary M. Walsh,	83 Pine St.
“ 3—Maude M. Weeks,	54 S. Willard St.
“ 2—Lucy E. Rhodes,	20 N. Union St.
“ 1—Emma C. Lanou,	394 Pearl St.
“ 1—Ethel M. Shinville,	21 Monroe St.

---

Grade 1—Katherine F. Robinson,	207 S. Winooski Ave.
Kindergarten—Kathryn M. Coventry,	312 S. Winooski Ave.
“ Assistant—Shirley M. King,	58 Pearl St.
Assistant—*Ethel G. Samelson,	26 Decatur St.
“ Beulah A. Atkins,	62 Henry St.
“ Lillie Flax,	11 Germain St.

## POMEROY SCHOOL.

Grade 7—Principal—Marie H. Benedict,	26 Adsit Place.
“ 6—Mary E. Forsythe,	226 Pearl St.
“ 5—Margery Adsit,	394 Pearl St.
“ 4—Agnes M. Mulqueen,	83 Cherry St.
“ 3—Josephine A. Metts,	139 N. Willard St.
“ 2—Josephine M. Everett,	60 N. Willard St.
“ 1—Bertha M. Smith,	16 Greene St.
“ 1—Roxana B. Brownell,	118 N. Union St.
Kindergarten—Elma F. Brenneman,	25 N. Willard St.
“ Assistant—Mary R. Daley,	54 Spruce St.
Assistant—Hallie G. Brownell,	118 N. Union St.

## THAYER SCHOOL.

Grades 4, 5, 6 and 7—Principal—Camilla M. Blondin,	Bradley Road.
“ 1, 2 and 3—Katharyn A. Blondin,	Bradley Road.

## STAR HOSE EVENING SCHOOL.

Teacher—McKendree Petty,	Lambda Iota House, Pearl St.
--------------------------	------------------------------

## SCHOOL CALENDAR.

---

1914.

Winter Term—High and Grammar Schools—January 5 to March 27.

“ “ Elementary Schools—January 5 to March 20.

Holiday—Monday, February 23, following Washington's Birthday.

Vacation—High and Grammar Schools—March 28 to April 5.

“ Elementary Schools—March 21 to April 5.

Spring Term—High and Grammar Schools—April 6 to June 19.

“ “ Elementary Schools—April 6 to June 12.

Fall Term—September 7 to December 18.

# REPORT OF THE SUPERINTENDENT OF SCHOOLS.

---

*To the Honorable, the City Council:*

GENTLEMEN:—I herewith submit in accordance with *Section 162* of the City Charter the report for the Department of Public Schools, (the forty-sixth report to the City Council and my first), for the year 1913.

## FINANCIAL STATEMENTS.

### RECEIPTS.

City appropriations .....	\$79,000 00	
Extra appropriations .....	3,500 00	
Income from State School fund .....	2,368 66	
Amount to apply on District Superintendent's salary (City Supt.) .....	1,300 00	
To apply on Teachers' Training Course .....	750 00	
To apply on Manual Training Course .....	250 00	
Rent from leased lands .....	141 11	
Interest on school fund .....	56 56	
Tuitions from non-resident pupils .....	2,650 00	
Rents .....	534 00	
Sundries .....	128 51	
Text-books .....	52 43	
Sundry supplies .....	44 87	
<hr/>		
Total .....		\$90,776 14

### DISBURSEMENTS.

Teachers' salaries .....	\$59,225 18
Superintendent's salary .....	2,325 00
Janitors and cleaning .....	7,593 95
Repairs .....	3,000 93
Fuel .....	8,266 77
Apparatus, maps and charts .....	33 64
Incidentals .....	3,634 70
Supplies .....	3,344 11
Furniture .....	85 45
Census .....	178 28



## SCHOOL DEPARTMENT.

31

---

Water rates .....	600 44
Insurance .....	505 19
Truant officer .....	577 00
Rent .....	200 00
Manual Training .....	398 31
Domestic Science .....	77 14
Construction .....	145 18
Secretary .....	582 47
City Treasurer General Fund .....	2 40
<hr/>	
Total .....	\$90,776 14

---

## ADAMS SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$32,000 00
Amount disbursed .....	\$31,838 94
Unexpended balance .....	161 06
<hr/>	
	\$32,000 00

---

## CHAMPLAIN SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$36,000 00
Amount disbursed .....	\$35,998 86
Unexpended balance .....	1 14
<hr/>	
	\$36,000 00

---

## H. O. WHEELER SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$38,000 00
Amount disbursed .....	\$37,466 70
Unexpended balance .....	533 30
<hr/>	
	\$38,000 00

---

## LAWRENCE BARNES SCHOOL CONSTRUCTION ACCOUNT.

## RECEIPTS.

Unexpended balance .....	\$96 84
--------------------------	---------

In behalf of the Board of School Commissioners I present the following estimates of receipts and disbursements for the year 1914:

## RECEIPTS.

City appropriation .....	\$83,000 00
Income from State school fund .....	2,300 00
Interest from school fund .....	55 00
Rent from leased land .....	140 00
Tuition from non-resident pupils .....	2,400 00
Rent .....	725 00
Union Superintendent .....	1,300 00
Teacher Training Course .....	800 00
Manual Training .....	200 00
Home Economics .....	200 00
Total .....	\$91,120 00

## DISBURSEMENTS.

Teachers' salaries .....	\$59,000 00
Superintendent's salary .....	2,400 00
Clerk's salary .....	500 00
Janitors and cleaning .....	7,600 00
Repairs .....	3,000 00
Fuel .....	8,000 00
Apparatus, maps and charts .....	500 00
Incidentals .....	2,000 00
Supplies .....	3,780 00
Furniture .....	300 00
Census .....	250 00
Water rates .....	700 00
Insurance .....	1,000 00
Truant officer .....	540 00
Rent .....	250 00
Manual Training .....	1,000 00
Home Economics .....	300 00
Total .....	\$91,120 00

# SCHOOL PROPERTY.

<i>School.</i>	<i>Location.</i>	<i>Material.</i>	<i>Capacity.</i>	<i>Value.</i>	<i>When Erected.</i>	<i>Remarks.</i>
Edmunds High.....	Cor. Main and S. Union Sts.	Brick	600	\$130,000	1898	Condition good.
Main St.....	Cor. Main and S. Union Sts.	Brick	100	7,500	1860	Condition fair.
Grammar.....	Cor. Col. and S. Willard Sts.	Brick	300	40,000	1871	Old H. S. Condition good.
Converse.....	Cor. Pine and Cherry Sts...	Brick	400	45,000	1893	Condition good.
Lawrence Barnes...	Cor. North and Murray Sts.	Brick	450	40,000	1896	Condition good.
Pomeroy.....	Cor. North and Booth Sts...	Brick	400	35,000	1899	Condition good. Original Pom. Sch. Bldg., erected 1873. Remodeled and enlarged 1899.
Adams.....	S. Union St. ....	Brick	400	50,000	1902	Original building erected in 1874. Condition good.
Ira Allen.....	Colchester Ave. ....	Brick	200	21,500	1894	Condition good.
H. O. Wheeler.....	Archibald, Walnut & Spring	Brick	400	40,000	1904	Original building known as Bap. French Mission, acquired by city Feb. 8, 1898. Condition good.
S. W. Thayer.....	North Ave. ....	Brick	100	8,500	1894	Condition good.
Star Hose.....	N. Winooski Ave. ....	Brick	75	5,000		Originally Star Hose B'g. transferred to Sch. Dept. in exchange for Cherry St. school property, 1896.
Chase St. School.....	Chase St. ....	Brick	75	1,200	1839	Dilapidated but much improved since last year.
Champlain.....	Pine St. ....	Brick	400	36,000	1909	Now occupied for kind'n. New.
Total valuation .....				\$459,700		

## SCHOOL SAVINGS.

The Burlington Trust Company's statement of School Savings Account:

Balance January 1, 1913 .....	\$ 8,046 58
Total deposits since January 1, 1913 .....	2,371 00

---

\$10,417 58

Total withdrawals since January 1, 1913.....	3,706 16
--	----------

---

\$ 6,711 42

Amount standing to teachers' credit .....	51 61
---	-------

---

Balance of school savings .....	\$ 6,763 03
---------------------------------	-------------

Number of accounts opened at last report.....	652
---	-----

Number of accounts opened during the year.....	55
--	----

---

707

Number of accounts closed during the year.....	63
--	----

---

Total number of accounts open January 1, 1914..644

The deposits from schools have been as follows:

Lawrence Barnes School .....	\$276 30
------------------------------	----------

Adams School .....	19 96
--------------------	-------

H. O. Wheeler School .....	670 39
----------------------------	--------

Champlain School .....	4 65
------------------------	------

S. W. Thayer School .....	10 02
---------------------------	-------

---

\$ 981 32

Received directly from pupils .....	1,389 68
-------------------------------------	----------

---

Total .....	\$2,371 00
-------------	------------

All accounts in this department receive semi-annual interest at the rate of 4% per annum. Also the extra dividend that has been declared.

## SCHOOL CENSUS REPORT.

For the school year ending June 30, 1913.

BURLINGTON, VT., June 30, 1913.

*To the City Clerk, City of Burlington, Vt.:*

DEAR SIR:—In compliance with the request of the Superintendent of Education, I hereby submit the following statistics derived from the census of children of school age, resident in this city; the enumeration was made in the month of June, 1913, and in conformity to Section 1000 of the Public Statutes, as amended by Section 9, No. 65, Acts of 1910.

Between "5 and 8 years" means from fifth to eighth anniversary of birth.

1. Number of children between 5 and 8 years of age.....1,136
2. Number of children between 8 and 16 years of age.....2,509
3. Number of children between 16 and 18 years of age..... 812
4. Number of children between 5 and 18 years of age.....4,457
5. Number of boys between 5 and 18 years of age.....2,210
6. Number of girls between 5 and 18 years of age.....2,247

Respectfully yours,

(Signed) G. E. LATOUR,

Clerk of the Board of  
School Commissioners.

---

TEACHERS.

University of Vermont .....	13
Burlington High School .....	29
Burlington High School Teachers' Training Course .....	5
St. Albans High School .....	1
Troy Conference Academy .....	2
Wellesley College .....	2
Mount Holyoke College .....	4
Smith College .....	1
University of Chicago .....	1
Rensselaer Polytechnic Institute .....	1
Dartmouth College .....	1
Brown University .....	1
Leland Powers School of Speech and Expression.....	1

---

Roxbury High School .....	1
Oswego State Normal .....	2
Topeka, Kansas, High School .....	1
Mt. St. Mary's Academy .....	2
Boston Girls' High School .....	1
Manistee Normal School .....	1
Potsdam Normal .....	1
Plattsburg Normal .....	10
Castleton Normal .....	1
Massachusetts State Normal .....	2
Bridgewater Normal .....	2
Waltham Normal .....	1
Plymouth Normal .....	1
Virginia State Normal .....	1
Johnson Normal .....	5
Cushing Academy (Springfield, Mass. Y. M. C. A.) .....	1
Goddard Seminary .....	1
Miss Wheelock's Kindergarten Training School .....	4
Elliman Kindergarten Training School .....	1
Miss Hunter's Kindergarten Training School .....	1
New York Teachers' College .....	1
Columbia Kindergarten Training School .....	1
Boston Conservatory of Music .....	1
<hr/>	
Total .....	105

---

### REVENUE AND EXPENDITURES, 1913.

The following statement of revenue and expenditure for the year is of interest. The figures do not correspond exactly with the record of receipts and disbursements during the year as the latter report makes account of bills payable and bills receivable at the beginning of the year, while the former statement does not.



CITY OF BURLINGTON SCHOOL DEPARTMENT.  
REVENUE AND EXPENDITURE FOR YEAR ENDED  
DECEMBER 31, 1913.

## REVENUE.

City appropriation .....	\$82,500 00	
State school fund .....	2,368 66	
Teachers' Training Course .....	750 00	
Manual Training Course .....	250 00	
Union Superintendent .....	1,300 00	
Rentals of leased land .....	141 11	
Interest on school land funds .....	56 56	
Tuitions .....	2,751 00	
Rentals .....	576 00	
Sales of books and materials .....	71 05	
Miscellaneous .....	154 76	
		<hr/>
Total revenue .....		\$90,919 14
Excess of expenditure over revenue .....		284 38
		<hr/>
		\$91,203 52

## EXPENDITURE.

Repairs—Grounds and buildings .....	\$1,462 44	
Furniture and Fixtures .....	1,322 60	
		<hr/>
		\$ 2,785 04
Salaries—Superintendent .....	\$2,325 00	
Clerks .....	582 47	
Truant officer .....	577 00	
Manual Training .....	236 84	
Home Economics .....	1,000 00	
Teachers .....	57,988 34	
		<hr/>
		\$62,709 65

---

Supplies—Text-books .....	\$1,232 09	
Library and reference books .....	90 21	
Sundries .....	2,185 09	
Apparatus, maps and charts .....	12 57	
		<hr/>
		\$ 3,519 96
General—Census .....	\$ 178 28	
Fuel .....	8,254 67	
Furniture .....	320 45	
Incidentals .....	3,566 83	
Insurance .....	516 91	
Janitors and cleaning .....	7,673 83	
Rents .....	200 00	
Water .....	600 44	
Home Economics .....	90 00	
Manual Training .....	785 06	
		<hr/>
		\$22,188 87
City Treasurer, General Fund .....		2 40
		<hr/>
Total.....		\$91,203 52

---

## FINANCES.

A statement relative to school moneys received and disbursed during the year 1913 is not out of place at this time.

The estimate of receipts and disbursements for the year made by Superintendent Wheeler was conservative. He, of course, was not aware that the distribution of state aid would be altered. No. 76 of Acts of 1912 of the General Assembly, Section 2, and a portion of Section 3, which explain the change in distribution of state school funds is printed below. This act was signed by the Governor, February 22, 1913. The financial statement for the year 1912 shows that the City of Burlington received from the state \$5,006.78. In 1913, \$2,368.66 was received as Burlington's apportionment from the "Consolidated State School Funds." Thus the School Department had \$2,638.12 less to expend than was anticipated. However, this fact was not known until December and the money had already been spent.

Accordingly, it became necessary to ask the City Council for another appropriation in addition to that of \$79,000.00 originally granted. The City Council very courteously acceded to the request of the Board of School Commissioners and voted an appropriation of \$3,500.00.

The introduction of manual training in the sixth, seventh, eighth and ninth grades, made it necessary to equip a shop at the Grammar School. The expense thus incurred in preparing and equipping another manual training room and in employing an extra teacher in the manual training department together with the loss of \$2,638.12 from the state more than accounts for the extra city appropriation of \$3,500, that is to say, \$2,638.12, shortage from the state and expenses not anticipated in the manual training department more than total the city grant of \$3,500.00.

In behalf of the Board of School Commissioners, I thank the City Council for the courtesy shown in granting this extra appropriation.

#### NO. 76, ACTS OF LEGISLATURE, 1912.

SEC. 2. A consolidation of the receipts from the eight per cent. state tax, of the revenue from the interest on the permanent school fund, and of fifty thousand dollars hereby appropriated annually, is formed for apportionment and distribution among the various towns, unorganized towns and gores, for the encouragement of public education.

SEC. 3. The consolidation formed under the preceding section shall be apportioned as follows:

a. A town expending fifty per cent. and more of its grand list for current expenses in the maintenance of public schools shall receive, from the foregoing consolidation of school funds, forty per cent. of its excess above fifty per cent. of its grand list so expended; a town expending sixty per cent. and more of its grand list for current expenses in the maintenance of public schools shall receive, from the foregoing consolidation, twenty per cent. of its excess above sixty per cent. of its grand list so expended and in addition to the forty per cent. of excess herein provided; and a town expending seventy per cent or more of its grand list for current expenses in the maintenance of schools shall receive, from the foregoing consolidation, ten per cent. of its excess above seventy per cent. of its grand list so expended and in addition to the forty per cent. and the twenty per cent. of excess herein provided.

b. A town expending fifty per cent. or more of its grand list for current expenses in the maintenance of schools shall receive, from the foregoing consolidation, twenty-five per cent. of the amount paid in any school year in tuition for advanced instruction, not exceeding thirty dollars per student per year, as provided under chapter 47 of the Public Statutes; and a town expending seventy per cent. or more of its grand list for such current expenses shall receive, from the foregoing consolidation and in lieu of the twenty-five per cent. herein provided, fifty per cent. of the amount expended for advanced instruction, not exceeding thirty dollars per pupil per school year, provided that neither the average wage of the teachers in its elementary schools exceeded eleven dollars per week nor the average number of weeks of its elementary schools exceeded thirty-six for the school year. \* \* \* \* \*

---

#### SCHOOL PROPERTY.

The condition of school property is about as it was reported last year. Practically nothing has been done in the way of repairs. Electric lights have been installed in the Ira Allen School and a room in the basement has been done off at the Grammar School for manual training.

During the summer the Champlain School was struck by lightning and damaged to the extent of \$47.50. The insurance companies promptly adjusted and paid the damage.

About the middle of December the Pomeroy Kindergarten at the Star Hose building was seriously damaged by fire. This necessitated closing the school one week before the holiday vacation. Again, the insurance companies promptly adjusted and paid the loss. The amount of the damage was \$1,198.81. As the year closed, repairs were well under way and it was planned to have the building ready for occupancy by Monday, January 5.

---

#### SUPERINTENDENT'S REPORT TO THE BOARD OF SCHOOL COMMISSIONERS.

It has been the custom for years past for the Superintendent of Schools to make an annual report to the Board of School Commissioners. This report has covered a year from January 1 to January 1,

that is, it has given statistics and data for the winter and spring terms of one school year and for the fall term of the next school year. A school year naturally begins in the fall and closes in the spring. Heretofore, the Superintendent's report has covered the period coincident with the financial year of the city. Of course, such a financial report should be made and is required by the City Charter but it is very difficult to make a study of school statistics with a view to discovering the conditions prevailing and the problems to be solved unless the data concern one group of pupils. A school beginning in September and closing in June, has the same group of pupils for the year. To make studies in per capita costs, in retardation and acceleration and in various other lines, statistics must concern the pupils entering in September and remaining until June.

A recent change in the state law has caused the school year to date from July 1 to July 1. In view of the foregoing considerations and to conform with the present school year, the Superintendent's report which has appeared in the past about April 1st will not come out until July, 1914. Statistics and reports hitherto printed in the annual city report are omitted advisedly and will appear in the Superintendent's report in July.

Respectfully submitted,

MERRITT D. CHITTENDEN,

Superintendent.



REPORT OF THE TRUSTEES  
OF THE  
**FLETCHER FREE LIBRARY.**

---

*To the Honorable the City Council, City of Burlington:*

GENTLEMEN:—The Trustees of the Fletcher Free Library have the honor to submit the annual report of the Librarian for the year 1913, and to bespeak your careful consideration of its facts and recommendations.

From this it appears that the circulation is still steadily growing, and this is especially the case in the increasing use of the Library by the public schools, for which we and the community are largely indebted to the intelligent interest and effort of Mrs. Farrar, the efficient Superintendent of the Children's Room. In addition to her duties there and her work for the schools she has taken up the cataloguing which Miss Kidder was obliged to relinquish last summer, and is proving herself very capable in that line of work.

Miss Ruth M. Kidder, who had served the Library for eight years, as Cataloguer and General Assistant presented her resignation in the late summer on account of ill health, which compelled her to take a long-continued rest. The Trustees deferred action on Miss Kidder's resignation, and gave her indefinite leave of absence, in the hope that she might in time resume her duties at the Library. But they are reluctantly forced to the conclusion that while Miss Kidder is reported by her friends and physicians to be improving in health there is no prospect that she will be able to do library work at present. Miss Kidder was an unusually accomplished cataloguer. She excelled especially in the classification of books, and her fine literary sense added to her readiness to help made her an extremely valuable aid in the selection of books, and in looking up subjects in the Reference Library. She made many warm friends who share with the Trustees their regret for her enforced absence, and the hope that she may be restored to health at no distant day.



Last year we ventured to call your attention to the fact that the rapid increase in the use of the Library was fast approaching the limit of the capacity of the present staff to handle. The Librarian's figures this year emphasize this fact and also the need of more available room, for the varied work of the Library. Shelves will soon be placed in the galleries to contain the bound periodicals now in the basement of the stack room, which with suitable tables and chairs and lights will furnish a much needed and convenient place for consulting these volumes. But this improvement is not the only one needed. The Trustees feel that the time has come when one or more of the upper rooms in the building should be finished off and furnished with lights and heat and seats for small gatherings. The College Extension work now going on in the building, which the Librarian describes in his report, is cramped for room for the classes, and other work, such as lectures, readings, etc., coming legitimately within the scope of the Library might be carried on if there were a suitable room for it. We feel sure that the comparatively small outlay of money required for the additional space and facilities, would bring ample return, to the Library and to the community.

Occasional complaints come to the ears of the Trustees, because there is not more of the recent fiction on the Library shelves; also, because all the newest and finest illustrated books for children are not on the tables and shelves in the Children's Room, and because many of the children's books which are in circulation are badly soiled. To all such criticism we make the standing reply that we cannot spend more for books than the small income from the Fletcher fund, set aside for that purpose; that to increase materially the proportion of fiction, would be to sacrifice the modicum of serious and permanent literature to what is at best, ephemeral; that we should like to treat the children to everything that is good and beautiful in the way of children's books, and to replace immediately those that become worn or soiled by use, but that under our conditions it is utterly impossible to do this. That the different kinds of books and reading are as well balanced as they are, we have again to thank the fine sense of proportion of our excellent Librarian, who might do more, if he had more material to work with.

The Fletcher fund, the income of which is devoted to the purchase of books, was a very liberal gift for one family to make, in addition

to that for the original purchase of books for the starting of the Library. Forty years ago, it seemed adequate for the needs of the Library for years to come. But to meet the needs of the larger reading public of today, with all its varied and multiplied interests, a much larger sum might profitably be expended on books. Might it not be the part of wisdom for the city to add to its appropriation for the expenses of the Library, a yearly sum for the purchase of books?

Respectfully submitted, for the Trustees,

KATHARINE A. BENEDICT, Secretary.

# REPORT OF THE LIBRARIAN

## OF THE

### FLETCHER FREE LIBRARY.

---

The Librarian's annual report for the year ending December 31, 1913, the fortieth since the opening of the Library, and the sixth that I have had the privilege of presenting to your Board, is respectfully submitted.

The year has probably been the busiest one in the history of the Library and in many respects the hardest one, because of sickness and changes in the staff. The regular work has been accomplished, however, without curtailment of service, and we are able to report a larger circulation than ever before; additional work with the schools; improvements in the equipment and furnishing of the building; and a steady growth in usefulness to the community in ways that cannot be estimated by a statistical record.

#### CIRCULATION.

Number of days open .....	305
Number of books loaned for home use .....	82,500
Largest daily issue, March 29th .....	579
Smallest daily issue, July 1st .....	118
Average daily issue .....	270
Percentage of non-fiction .....	33%
Circulation from the schools .....	4,772
Circulation from inter-library loans .....	75

The total circulation which was the largest since the opening of the Library shows a gain over last year of 4,175. Although small, this gain is very gratifying when counter attractions are taken into account. At present our strongest competitor is the moving picture show. On the other hand, the Library is indebted to the moving pictures for giving a wider publicity to some of the greatest books in the world's literature than we can give by any methods of advertising at our command. Homer, Dante, Shakespeare, Browning, Longfellow, Dumas, Dickens and Sienkiewicz are among the authors that have been intro-

duced to our patrons through the medium of the moving picture. The circulation by classes is given in a supplementary table.

#### REGISTRATION.

Since our last report upwards of a thousand new borrowers have been registered, but our total registration now of 7,000 is slightly less than last year, owing to the failure of many borrowers to register again upon the expiration of their cards. This number does not include temporary cards issued to non-residents spending a few weeks in the city. The privilege of a temporary card has been much appreciated, and so many requests are received for them that a special registration will be kept this year.

#### CATALOGUING.

The cataloguing has been continued, and nearly all of the additions, with the exception of those received since Dec. 1st, have been duly catalogued. The number of volumes now catalogued numbers 32,308 representing 21,558 titles and 57,139 catalogue cards. The additions represent 712 new titles and 1,933 catalogue cards of which 611 were those issued by the Library of Congress.

#### ADDITIONS.

Received by purchase .....	1,238	volumes.
Received by gifts .....	197	"
Transferred from the pay duplicate collection..	159	"
Total additions .....	1,594	"
Withdrawn .....	300	"
Net additions .....	1,294	"

Our Annual Bulletin published for free distribution forms a complete catalogue of all books added during the year. The aim has been to purchase as far as our income would permit the latest, and as far as we knew, the best books on the more important questions of the day. Frequent requests are received from our patrons for the latest publications, and the selection of our purchases is influenced largely by such requests.

As usual, the most popular book purchased this year was a novel, Winston Churchill's "Inside of the Cup." Of the classed books the new volumes of Poems by Alfred Noyes, and The Biography of Mark Twain by Albert Bigelow Paine have been called for more than any others.

## REFERENCE BOOKS.

Valuable additions have been made to the books for reference use. Among others, were 79 bound volumes of magazines, but the most important addition was that of the New England Historical and Genealogical Register in 65 volumes. The set was formerly owned by Hon. Russell S. Taft, and was purchased from the Estate of Mrs. Jane M. Taft. It is a work of unusual value and interest, giving records of the domestic, civil, literary, religious, and political life of the people of the United States and particularly of New England. Few of the smaller libraries can ever hope to own this work, and we are most fortunate in being able to secure this set.

## PERIODICALS.

We have received regularly for the reading room 118 current periodicals, 89 by subscription and 29 by gift, classified as follows:—8 dailies, 31 weeklies, 69 monthlies, 10 quarterlies. The usefulness of these magazines only begins in the reading room. As soon as the current number is received the back numbers are used for circulation. No privilege that we offer is accepted more eagerly than the loan of the back numbers of the magazines for home reading. We also have duplicate copies of ten of the leading magazines for current circulation.

## CHILDREN'S ROOM.

The circulation from the children's room was 10,702 fiction, 6,356 non-fiction, total 17,058. This circulation is about 200 less than last year, which is accounted for by the larger number of books available for home use that can be obtained from the school rooms without coming to the Library. Three hundred and seventy-nine new books were purchased for the children's room, 65 of the number being to replace soiled or worn out copies. New pictures of interest to the children have been purchased as follows:—a carbon print of the "Boyhood of Raleigh" by Millais, and Longman's Historical Wall Pictures, a series of twelve pictures reproduced in color from paintings from authentic sources, and illustrative of British History from Roman times to the present day. A short visit to the children's room on almost any afternoon will prove what a popular place it is, and even a cursory examination of the condition of the books with the record of circulation will show in how many homes they are shared.



## WORK WITH SCHOOLS.

Number of school rooms supplied with books.....	51
Number of books loaned the schools .....	2,726
Number of stereographs loaned the schools .....	1,430
Number of pictures loaned the schools .....	128
Number of books loaned from the school room for home use .....	4,772

There is a gain of 3,205 in the school circulation. The extension of this work seems to promise more than almost any other service that we can render the city. We desire to make grateful acknowledgment to the teachers who are cooperating with us in our endeavors to help the children to gain an appreciation of good books, and to form the habit of reading them. But not all of our work for the schools is done by supplying books for the school room. Nearly every afternoon when school is over we are more than busy with the boys and girls who come asking for material for compositions, debates, pieces to speak, etc., until the resources of the Library as well as the staff's fund of information are taxed to the limit. One teacher asked that during the Christmas vacation her class memorize some poem, and obtain the principal facts about the author. The result was that about thirty children took out as many volumes of poetry, and later came to us for information regarding the author of the poem they had selected. This necessitated considerable research, as some of the authors were quite obscure if not wholly unknown. This instance well illustrates the kind of service that we are constantly giving the school children.

Another line of education work has been recently inaugurated for us by the College Extension Work Committee. Classes in English for foreigners have been formed by students from the University of Vermont. For lack of a better and more suitable room for the classes, the Trustees' room has been used for one class, and the basement corridor for another.

## NATURE WORK.

The exhibition of field and garden flowers seems to have established itself permanently as a part of our summer work. It has been continued wholly by voluntary contributions. The number of varieties



contributed was not as large as some years, but it was of unusual interest because of the rarity of some of the specimens, particularly those of our native orchids.

#### BINDING.

Five hundred sixty-seven volumes have been bound at an average cost of 48 cents per volume. Of this number, there were 79 volumes of magazines, and 5 volumes of newspapers. Five thousand six hundred seventy-one books have been mended at our repair table. The bulk of this work has been done by Miss Allen whose general care and painstaking handiwork have prolonged the circulation of many volumes, and deferred the expense of rebinding.

#### BUILDING.

The equipment and furnishing of the building have been greatly improved this year. The receiving and delivery desk, which had become altogether too small for our present needs, has been sufficiently enlarged to give ample working space for our growing needs and to enable us to give better service during the busy hours of the day. Two new book cases, one for the Trustees' room to hold some of the more valuable books, and another for the entrance hall for the late fiction, were much needed additions. Changes are being made to improve the system of lighting. Mazda lamps with globes have been put into the reading rooms and the upper stack. Other changes are in progress to further improve the lighting of the building. The concrete floor of the lower stack has been given two coats of cement paint. It is a great improvement over the old dusty floor, not only in cleanliness, but in appearance.

It is to be regretted that the gallery rooms are not finished and available for educational and social purposes. Scarcely a week passes that we do not feel the need of an additional room for some line of work strictly in accord with what ought to be expected from any up-to-date public library. The expense of furnishing these rooms would be comparatively small, and the various uses that could be made of them for the benefit of our public would doubtless exceed all expectations.

## LIBRARY STAFF.

Several changes have taken place in the Library staff. On January 1st, Miss Bessie J. Allen succeeded Mr. Harry H. Brown as desk assistant. In August, Miss Kidder was compelled to give up her work because of failing health. Her intelligent and efficient services as cataloguer and assistant librarian have contributed no small part to the success of our work. Her absence is regretted, not only by the members of our staff, but by many of our patrons whose frequent inquiries for her welfare express better than almost anything else the value of her work here. Of Miss Kidder's work, Mrs. Farrar has carried on the cataloguing, and her other duties have been shared by members of the staff. On September 1st, Miss Edith L. Stone, a graduate of the Training Class of the City Library of Springfield, Mass., began work and remained until December, but was unable to continue because of illness. During the vacation period Miss Anita Burt and Miss Ethel Ward served as substitutes. Three apprentices, Hermann Knickerbocker, Miss Mary E. Winslow and Miss Adalove Howell have worked for short periods. Hermann Knickerbocker now assists in the evening work, and is further employed as a substitute when needed.

Our regular staff has not gained in numbers proportionately with the circulation and the increase of work. We have now reached the point where the present staff is wholly too small for the work that we are trying to do, and the hours are necessarily longer than is possible for the most efficient library service. I would recommend that an additional assistant be employed the coming year.

## ACKNOWLEDGMENTS.

The Library has been the grateful recipient of gifts of books, magazines, and pictures to the number of 197. Thanks are also due to the contributors to the exhibition of flowers and to the local papers for courtesies received.

In closing my report, I desire to make cordial acknowledgment of the industry and faithfulness of the staff, and also to thank your Honorable Board for the confidence reposed in me, and for the loyal support that I have received throughout the year.

Respectfully submitted,

GEORGE DANA SMITH,

Librarian.

## APPENDIX.

## CIRCULATION STATISTICS.

	1912	1913
Magazines and general works .....	2,437	3,352
Philosophy .....	557	584
Religion .....	554	565
Sociology .....	994	1,145
Language .....	70	65
Natural science .....	711	720
Useful arts .....	975	860
Fine arts .....	1,308	1,241
Literature .....	2,680	3,083
History .....	1,364	1,207
Travel .....	1,292	1,480
Biography .....	1,202	1,273
Fiction (including juvenile) .....	52,300	51,424
Fiction (Pay Duplicate Collection) .....	4,127	4,373
Juvenile classed books .....	6,187	6,356
Circulation reported from the schools .....	1,567	4,772
Total .....	78,325	82,500

REPORT OF THE  
**BOARD OF PARK COMMISSIONERS.**

---

*To the Honorable, the City Council:*

The Board of Park Commissioners hereby submits a report of the receipts and expenditures of the Park Department for the year 1913, as follows:

RECEIPTS.

Balance, Jan. 1, 1913 .....	\$	6 84	
Appropriation .....		3,758 00	
Receipts from other sources .....		86 92	
			<hr/>
			\$3,851 76
Overdraft.....			229 47
			<hr/>
			\$4,081 23

## DISBURSEMENTS.

*Street Trees:—*

Pay-roll .....	\$ 1,277 62
Manson Hardware Co., tree guards and tools....	59 82
Munson Bros., repairs and sharpening tools .....	28 45
M. G. Rosenberg, tree damage .....	21 23
F. H. Horsford, trees .....	13 00
L. M. Ravlin, sharpening tools .....	3 25
H. A. Brigham, pruning saw .....	3 00
	<hr/>
	\$1,406 37

*City Hall Park:—*

Pay-roll .....	\$ 279 25
Burlington Water Department .....	130 49
Peter Sheeran, walk and grading .....	112 58
Consolidated Ice Co. ....	77 16
F. E. Deyette, repairs band-stand .....	55 67
Sprinkling assessment .....	43 44
Henry Monsette, painting band-stand .....	2 50
	<hr/>
	\$701 09

*Battery Park:—*

Pay-roll .....	\$ 356 62
Burlington Water Department .....	38 78
J. R. Booth Lumber Co., lumber for stairs.....	37 99
Bethlehem Foundry & Steel Co., benches .....	27 00
Sprinkling tax .....	23 68
Shepard & Morse Lumber Co., bench slats .....	22 28
C. H. Stevens Estate, castings .....	12 36
F. D. Abernethy, flag .....	6 30
	<hr/>
	\$525 01

*Ethan Allen Park:—*

Pay-roll .....	\$ 622 63
Wm. Blondin, repairs and new tables .....	53 41
A. D. Pease, feed for deer .....	28 40
A. Hofrichter, feed and care of deer .....	21 50
Robinson-Edwards Lumber Co. ....	9 82
Consolidated Ice Co. ....	9 00
Hagar Hardware & Paint Co., dynamite.....	7 40
F. D. Abernethy, flag .....	6 75
Burlington Water Department .....	3 76
R. C. Smith & Co., flags .....	3 40
E. R. Russell, painting signs .....	1 50
Strong Hardware Co. ....	1 20

---

 \$768 77
*College Park:—*

Care of College Park, 1913 .....	\$ 150 00
Sprinkling tax .....	60 36
Horse lawn mower .....	38 37

---

 \$248 73
*Miscellaneous:—*

John Wilson, flowers .....	\$ 204 10
Tulip bulbs .....	51 15
Manson Hardware Co., supplies .....	51 07
F. S. Lanou & Son, repairs .....	49 29
M. Collins, work on tulip beds .....	16 25
Storage, park benches .....	10 00
Wood ashes .....	36 37
S. A. Nott, stenographic report .....	5 00
Free Press Association, order blanks .....	2 50
Jones & Isham, grass seed .....	1 50
Strong Hardware Co., cement .....	1 38
J. O. Middlebrook & Son, seed .....	30
Miscellaneous .....	2 35

---

 \$ 431 26

---

 \$4,081 23



In addition to the above statement we would say that the usual care of the parks of the city has been given the past season by this board, and by the men in its employ.

The parks continue to be popular with all classes of our people, and they appreciate especially the opportunities for recreation for children at Ethan Allen Park. The evident enjoyment with which the play ground apparatus at this park is used, and the benefits derived therefrom, is a very strong argument in favor of having other playgrounds in various parts of the city, which would be more easily available for children than is Ethan Allen Park.

This matter has been referred to in our reports several times, but no action has been taken thereon. We trust this season that some definite plan can be adopted for the creation of more playgrounds, preferably in connection with the present school grounds.

A commencement of this work can be made at a very small expense, and we know that it would meet with the hearty approval of a great majority of our people.

During the past season a very large amount of work was done on the shade trees of our streets and parks. The most notable item of this work was planting shade trees on Battery Street between King and Pearl Streets. Although the season was a very unfavorable one for newly planted trees, a large majority of those planted lived through the season, and will undoubtedly make a good start the coming year. Those that have failed will be replaced.

This board is planning a good deal of tree planting the coming season. We propose particularly to plant North Avenue from Battery Park to Cemetery Hill. We fortunately have several hundred young elms, which we have grown at Ethan Allen Park, ready for this work, so the expense will be comparatively small.

Through the courtesy of the University of Vermont we have received a large number of young elm seedlings, about three years old, which have been planted in the nursery at Ethan Allen Park. These will be ready for use on the streets in the course of two or three years, and we will then be able to fill in all the vacant places where shade is needed.

We wish to refer again to the great desirability of action early this season in regard to securing a municipal bathing beach and lake side park. With the prospect of an extraordinary number of students and strangers being in our city for several weeks during the summer,

this becomes a very live question. We understand that much importance was placed on securing bathing facilities by the army officers in deciding to locate the students camp here and we should meet their expectations.

The attractiveness of Burlington as a summer resort can be greatly increased by providing such a beach where our own people, and visitors as well, can enjoy the privilege of bathing in the waters of our lake under suitable conditions. Your Honorable Body appointed a committee last season to take this matter up and make some recommendation in regard to it. We trust this committee will report at an early date and not allow the matter to go by default.

We would express our thanks to your Honorable Body for your courtesy and cooperation, and to the city officials who have aided this department in its work.

Respectfully submitted,

W. J. VAN PATTEN,	} Board of Park Commissioners.
DONLY C. HAWLEY,	
E. S. ISHAM,	
THOS. F. CONLON,	
GEO. P. BURNS,	

# REPORT OF THE CEMETERY COMMISSIONERS.

*To the Honorable, the City Council:—*

GENTLEMEN:—The Board of Cemetery Commissioners submits herewith its report of receipts and expenditures for the year 1913 for the cemeteries under its charge.

## ELMWOOD CEMETERY.

### RECEIPTS.

Balance on hand Jan. 1, 1913 .....	\$ 23 82
Sale of lots .....	00 00
Interments .....	43 00
Care of lots .....	56 25
Fitting of lots .....	00 00
Flowers and beds .....	5 50
Miscellaneous .....	32 80
Income from trust funds .....	716 38

---

\$ 877 75

### DISBURSEMENTS.

Labor, per time book .....	\$548 60
Superintendent paid to Lake View .....	200 00
M. C. Grandy, clerical work .....	25 00
Water tax and sprinkling tax .....	41 15
Bulbs and plants .....	00 00
Materials and supplies .....	9 50
Repairs on fence .....	19 55
Insurance .....	15 25
Balance on hand Jan. 1, 1914 .....	18 70

---

\$ 877 75

Number of interments during 1913, 6.

Number of lots sold during 1913, 0.

## LAKE VIEW CEMETERY.

## RECEIPTS.

Balance on hand Jan. 1, 1913 .....	\$ 150 01
Sale of lots .....	1,092 31
Interments .....	701 00
Care of lots .....	1,405 10
Fitting of lots .....	557 75
Flowers and beds .....	371 50
Miscellaneous, foundations, etc. ....	476 00
From Green Mount, for Superintendent's salary...	200 00
From Green Mount, for bulbs and plants .....	150 00
From Green Mount, for horse .....	50 00
From Elmwood, for Superintendent's salary .....	200 00
Income from trust funds .....	1,351 94

---

 \$6,705 61

## DISBURSEMENTS.

Labor, per time book .....	\$4,442 04
Superintendent's salary .....	840 00
M. C. Grandy, clerical work .....	100 00
Water tax and sprinkling tax .....	59 48
Soil and fertilizers .....	114 00
Seeds, bulbs and supplies .....	375 91
School tax, lease land .....	15 00
Insurance .....	13 75
Telephone .....	20 00
Stationery and postage .....	31 20
Hay, provender and blacksmithing .....	109 82
Filling ice house .....	3 52
Repairs, Superintendent's house .....	205 66
Balance paid on fence built in 1909 .....	212 00
Balance on hand Jan. 1, 1914 .....	163 23

---

 \$6,705 61

## SALE OF LOTS.

Number of lots sold to Dec. 31, 1912 .....	1,218
Number of lots sold during 1913 .....	19
<hr/>	
Total number of lots sold to Dec. 31, 1913 .....	1,237

## INTERMENTS.

Total number of interments to Dec. 31, 1913 .....	3,484
Number of original interments during 1913 .....	103
<hr/>	
Total number of interments to Dec. 31, 1913 .....	3,587

## GREEN MOUNT CEMETERY.

## RECEIPTS.

Balance on hand Jan. 1, 1913 .....	\$ 75 19
Sale of lots .....	93 74
Interments .....	139 00
Care of lots .....	324 80
Fitting of lots .....	80 75
Flowers and beds .....	20 00
Rent of house .....	132 00
Miscellaneous, foundations, etc. ....	124 09
Income from trust funds .....	276 34
<hr/>	
	\$1,265 91

## DISBURSEMENTS.

Labor, per time book .....	\$719 02
Superintendent, paid to Lake View .....	200 00
M. C. Grandy, clerical work .....	25 00
Water tax and sprinkling tax .....	72 03
Soil and fertilizers .....	9 25
Bulbs and plants .....	150 00

---

Material and supplies .....	16 73
Horse, paid to Lake View .....	50 00
Repairs at house .....	3 50
Balance on hand Jan. 1, 1914 .....	20 38

---

\$1,265 91

Number of interments 1913, 19.

Number of lots sold 1913, 3.

In connection with this statement, the Commissioners are pleased to announce that the affairs of the three cemeteries are all in excellent condition, with all bills paid, and the care of the same well administered by the Superintendent, Mr. Arthur Charles.

The last \$200.00 due on the note for erecting the iron fence at Lake View in 1909, has been paid this year, which removes the entire indebtedness incurred in its erection.

Repairs have been made on the Superintendent's house at Lake View, a bath room and toilet being added, together with some minor repairs, which were badly needed.

The Commissioners wish to acknowledge with appreciation the receipt of \$1,000.00 from former Senator Geo. F. Edmunds of this state, now in California, as a trust fund, for the perpetual care of his lot in Green Mount Cemetery.

Any suggestions on the part of the lot owners, are appreciated by the Commissioners, and we wish to extend our thanks to your Honorable Body, and other city officials, for the courtesies extended to us during the year now closed.

Respectfully submitted,

CLARENCE L. SMITH,	} Commissioners.
JOHN WILSON,	
S. L. PLATKA,	



# REPORT OF THE OVERSEER OF THE POOR.

---

## *To the Board of Charities:*

GENTLEMEN:—I herewith respectfully submit for your consideration my report of the Charity Department for the year ending December 31, 1913.

Cash received from City Treasurer .....	\$14,597 56
Cash received from farm produce and paid to City	
Treasurer .....	383 92
Cash received from other towns and paid to City	
Treasurer .....	16 75
Miscellaneous receipts also paid to City Treasurer.	115 19
	<hr/>
	\$15,113 42

## DISBURSEMENTS.

### *Alms house and Farm:—*

Improvements .....	\$ 24 00
Coal .....	361 12
Groceries and provisions .....	1,179 80
Flour and feed .....	318 72
Clothing and shoes .....	439 19
Water .....	78 38
Repairs and fixtures .....	469 70
Sundries .....	105 67
Telephone .....	20 93
Drugs .....	6 55
C. H. Harrington .....	787 30
	<hr/>
	\$ 3,791 36

*Charities:—*

Coal .....	\$ 480 48
Wood .....	874 45
Groceries and provisions .....	5,106 70
Drugs .....	226 70
Clothing and shoes .....	102 70
St. Joseph's Orphanage .....	425 80
Home for Destitute Children .....	176 00
School for feeble minded .....	82 83
Hospitals .....	326 09
Insane .....	271 02
Other towns .....	61 83
Sundries .....	42 12
Hardware .....	65

---

\$ 8,177 37

*General:—*

Jailer's fees .....	\$ 212 70
Probate Court .....	130 40
Ambulance .....	81 88
Burials .....	509 00
T. A. Delany, Overseer, salary .....	799 94
City Physician, salary .....	450 00
Rent .....	42 83
Physicians .....	33 00
Incidentals .....	369 08

---

\$ 2,628 83

## RECAPITULATION.

Total receipts .....	\$15,113 42
----------------------	-------------

## DISBURSEMENTS.

Almshouse .....	\$ 3,791 36
Charities .....	8,177 37
General .....	2,628 83
Paid to City Treasurer .....	515 86

---

\$15,113 42

Below is a summary of expenses:—

Expense of Farm .....	\$3,791 36	
Less		
Received from produce .....	\$376 88	
Miscellaneous receipts .....	107 00	483 88
		<hr/>
		\$ 3,402 48
Expense of charities .....	\$8,177 37	
Less		
Received from other towns .....	\$ 16 75	
Miscellaneous receipts .....	15 23	31 98
		<hr/>
		\$ 8,145 39
Expense of City Physician, Overseer, Probate Court, Burials, etc. ....		\$ 1,889 40
		<hr/>
		\$10,034 79

T. A. DELANY,  
Overseer.

INMATES AT ALMSHOUSE, DEC. 31, 1913.

NAME.	BIRTHPLACE.	ADMITTED.
Nina Maher .....	Burlington, Vt., .....	1911
Catherine Bixby .....	Shelburne, Vt. ....	1913
Anna Townshend .....	Montgomery, Vt. ....	1913
Katie Drysdale .....	Scotland .....	1913
Mary Morse .....	Westford, Vt. ....	1913
Bridget Casey .....	Ireland .....	1911
Henry Boyd .....	Burlington, Vt. ....	1906
John Hilderbrand .....	Germany .....	1897
Frank Lee .....	Austria .....	1912
John Gagnon .....	Canada .....	1911
Julius Freeman .....	Burlington, Vt. ....	1913
Louis Greenough .....	Canada .....	1911
Henry Daley .....	St. Albans, Vt. ....	1913
Thomas Hinnegan .....	Ireland .....	1904
Peter O'Brien .....	Ireland .....	1913

Julius Reitmeyer .....	Germany .....	1904
Joseph Butler .....	Canada .....	1913
Tom Monack .....	Burlington, Vt. ....	1913
H. D. Mott .....	Alburgh, Vt. ....	1910
Richard Kane .....	Canada .....	1913
Moses Robair .....	Canada .....	1913
Chas. Fanniff .....	Burlington .....	1911
A. C. Adams .....	Malone, N. Y. ....	1912
Emmett Smith .....	Ticonderoga, N. Y. ....	1913
Joseph Wilson .....	Middlebury .....	1911
Jef Thornton .....	Blackbrooke, N. Y. ....	1912

## DECEASED, 1913.

Denis Hayes, .....	Jan. 21, aged 86 years
Louis Roberts .....	Feb. 6, aged 61 years
Fred Lapointe .....	Feb. 20, aged 78 years
Frank La Bonte .....	Mar. 7, aged 81 years
The Baby .....	July 18, aged 1 month 4 days

ADMITTED TO AND DISCHARGED FROM ALMSHOUSE, YEAR  
ENDING DEC. 31, 1913.

NAME.	BIRTHPLACE.	ADMITTED.	DISCHARGED.
Frank Pierce .....	N. Branch, N. Y.,	Jan. 6	Jan. 7
John Donahue .....	Burlington, Vt.,	7	8
Patrick O'Roark .....	Lowell, Mass.	11	12
Jas. Sullivan .....	N. Adams, Mass.,	13	14
Alice Salls .....	Burlington, Vt.,	14	Feb. 25
Mary Steady .....	Burlington, Vt.,	26	Jan. 27
Michael Ryan .....	Lawrence, Mass.,	Feb. 6	Feb. 7
Moses Robair .....	Canada,	11	—
John Madden .....	Burlington, Vt.,	26	27
Jos. Desjardines .....	Burlington, Vt.,	26	27
Jas. Sullivan .....	Troy, N. Y.,	27	28
John Madden .....	Burlington, Vt.,	27	28
Jos. Desjardines .....	Burlington, Vt.,	27	28
Jas. Riley .....	New Brunswick,	Mar. 2	Mar. 3
Wallace Merrow .....	Readsborough, Vt.,	3	4
Frank Burt .....	Burlington, Vt.,	6	7

John Slater .....	London,	Mar. 7	Apr. 21
Warren Clark .....	Keene, N. H.,	9	Mar. 10
John Rafter .....	Ireland,	9	10
Richard Kane .....	Canada,	14	—
John Daley .....	Seattle, Wash.,	16	17
John Ryan .....	Malone, N. Y.,	16	17
Jos. Desjardines .....	Burlington, Vt.,	20	21
Geo. Francis .....	Clarendon, Vt.,	26	27
Anna Townsend .....	Montgomery, Vt.,	Apr. 7	—
Chas. Baker .....	Plattsburgh, N. Y.,	7	Apr. 8
Tom Monack .....	Burlington, Vt.,	9	21
Alice Salls .....	Burlington, Vt.,	12	May 27
Jas. Gordon .....	Boston, Mass.,	12	Apr. 13
Frank Harvey .....	St. Albans, Vt.,	12	13
Ernest McCarthy .....	St. Albans, Vt.,	12	13
John White .....	Castleton, Vt.,	16	17
Frank Lee .....	Philadelphia, Pa.,	16	17
Ernest McCarthy .....	St. Albans, Vt.,	17	18
Clarence Salls .....	Burlington, Vt.,	18	May 27
Lola Ball .....	N. Ferrisburg, Vt.,	19	June 12
Edw. Laduke .....	Vergennes, Vt.,	May 5	3
Dan Monahan .....	St. Albans, Vt.,	14	May 15
John Bailey .....	Ireland,	16	20
Emma Croto .....	Burlington, Vt.,	19	Aug. 28
Julius Freeman .....	Burlington, Vt.,	24	—
Jef Thornton .....	Blackbrooke, N. Y.,	27	June 7
Tom Monack .....	Burlington, Vt.,	27	9
Louis Greenough .....	Canada,	June 12	July 10
Jef Thornton .....	Blackbrooke, N. Y.,	12	—
Edw. Nelson .....	Troy, N. Y.,	27	June 28
L. J. White .....	Culpeper, Va.,	July 10	July 14
The Baby .....	Vergennes, Vt.,	16	18
Henry Boyd .....	Burlington, Vt.,	25	—
Nina Croto .....	Burlington, Vt.,	Aug. 3	Aug. 28
Geo. O'Brien .....	Springfield, Vt.,	8	20
John Gagnon .....	Canada,	30	31
John Gagnon .....	Canada,	Sept. 11	—
Henry Borden .....	Northfield, Vt.,	13	Sept. 18

---

Andra Borden .....	Brookfield, Vt.,	Sept. 13	Sept. 18
Ona Borden .....	Brookfield, Vt.,	13	18
Frank Howard .....	Chelsea, Mass.,	27	28
Katie Drysdale .....	Scotland,	Oct. 22	—
Henry Ladue .....	Stowe, Vt.,	24	Nov. 7
Henry Daley .....	St. Albans, Vt.,	Nov. 1	—
Jos. Brothers .....	Canada,	3	4
Tom Monack .....	Burlington, Vt.,	7	—
Emmett Smith.....	Ticonderoga, N. Y.,	7	—
Jas. Russell .....	Bennington, Vt.,	8	9
Jos. Jordon .....	Burlington, Vt.,	11	12
Walter Brocken .....	Burlington, Vt.,	11	12
Jos. Desjardines.....	Burlington, Vt.,	17	18
Peter O'Brien .....	Ireland,	19	—
Louis Greenough .....	Canada,	28	—
Angeline Waldron .....	Cornwall, Vt.,	Dec. 6	Dec. 20
Chas. Chainiere .....	Canada,	8	16
Catherine Bixby .....	Shelburne, Vt.,	15	—
Mary Morse .....	Westford, Vt.,	20	—
Jos. Butler .....	Canada,	24	—



# REPORT OF THE CITY PHYSICIAN.

---

JANUARY 1, 1914.

*To the Board of Charities:*

GENTLEMEN:—I have the honor to submit the following report for the City Physician, from the date of my appointment May 1, 1913, to January 1, 1914.

Total number of calls .....	330
Office visits .....	237
Confinements .....	2

The above report does not include a large number of city patients treated at the free dispensary of the Medical College at the Mary Fletcher Hospital.

The following deaths have occurred:

Alcoholism .....	1
Inanition .....	1
Septicemia .....	1
Tetanus .....	2
Uremia .....	1

There has been but one death at the Almshouse during the year, and I have made 34 visits to that institution.

From January 1 to May 1, 1913, Dr. Coutu reports

Total number of calls .....	75
Office visits .....	50
Confinement .....	1
Visits to Almshouse .....	10

In connection with care of city poor, I wish to acknowledge the services of Mrs. Burritt of the Howard Relief, and of Miss Curtis, our district nurse.

Respectfully submitted,

OLIVER N. EASTMAN, M. D.

City Physician.

## REPORT OF THE COMMISSIONERS OF HEALTH.

---

*To the Honorable, the City Council:*

The Commissioners of Health of the City of Burlington, herewith present their report for the year 1913.

The Commissioners are: Mr. Joseph Frank, Dr. C. H. Beecher and Dr. D. A. Shea.

At the meeting of organization, held on April 11, 1913, the following officers were elected; President, Dr. C. H. Beecher; Vice-President, Mr. Joseph Frank; Secretary, Dr. D. A. Shea.

The following appointments were made during the year:

Milk and Food Inspector, Mr. H. L. Thomson.

Plumbing Inspector, Mr. A. B. Kingsland.

Care-Taker of the City Dump, Mr. Patrick Lee.

Mr. H. L. Thomson resigned as Milk and Food Inspector and Dr. H. A. Ladd was appointed to succeed him.

We have received numerous complaints regarding the sewer outlet in the southern part of the city. The odor arising from this outlet is very offensive and we feel that unless conditions are improved in the near future, that the State Board of Health will be forced to take the matter in hand.

During the past year, the collection of garbage has been conducted in a very satisfactory manner.

The sanitary condition of the dairies, supplying milk to the city, has improved somewhat over last year but we find that there is still room for improvement.

Respectfully submitted,

D. A. SHEA,  
Secretary.

## REPORT OF THE HEALTH OFFICER.

---

BURLINGTON, VT., Dec. 31st, 1913.

*To the Honorable Commissioners of Health:*

I beg to submit to you my report as Health Officer for the year of 1913.

There were five hundred and fifty births and four hundred and twelve deaths, the excess of births over deaths, being one hundred and thirty-eight. There were nine less births and twenty-six more deaths than in the year 1912. The death rate, based upon a population of 20,467, was 19.6 to each one thousand. This includes still-births and deaths of non-residents at institutions.

We have had an increase in the number of cases of diphtheria, mumps, and whooping cough, and a decrease in scarlet fever, measles, and chicken-pox.

We had only two cases of typhoid fever, one of which was fatal, and in both cases the source of infection was from without the city and state. There were seven cases of smallpox, one of which came from Canada and the other six were contracted in Winooski.

I wish to call the attention of the city council to the condition of the sewer outlet at the "Draw-bridge," and near the Conger property.

Medical inspection of the schools is working very satisfactorily, and the collection of garbage seems to be working all right.

Thanking all who have aided me.

Respectfully submitted,

D. J. NOLAN, M. D.,  
Health Officer.

### ANALYSIS OF VITAL STATISTICS.

There were five hundred and fifty (550) births and four hundred and twelve (412) deaths, the excess of births over deaths being one hundred and thirty-eight (138). There were nine (9) less births and twenty-six (26) more deaths than in 1912. Still-births are included in deaths.

## MARRIAGES.

The ratio of marriages to the population (20,467) is 1 in 89.

*Seasons.*—There were forty-eight (48) marriages in the first quarter, sixty-nine (69) in the second, fifty-seven (57) in the third, and fifty-six (56) in the fourth. The largest number occurred in June, there being thirty-three (33), and the smallest number in February, there being fourteen (14).

*Nativity.*—One hundred and eighty-four (184) grooms and one hundred and ninety-one (191) brides were born in the U. S., thirty-three (33) grooms, and twenty-six (26) brides in Canada, one (1) bride in Ireland, and thirteen (13) grooms and twelve (12) brides in other countries.

## BIRTHS.

The proportion of live births to population (20,467) is 1 in 37.2.

*Sex.*—Males, two hundred and sixty-seven (267); females, two hundred and eighty-three (283).

*Parentage.*—Three hundred and ninety-six (396) fathers and four hundred and nineteen (419) mothers were born in the U. S.; seventy-five (75) fathers and seventy-three (73) mothers in Canada; four (4) fathers and five (5) mothers in Ireland; sixty-one (61) fathers and fifty-two (52) mothers in other countries, and the nativity of fourteen fathers and one mother was unknown.

*Seasons.*—One hundred and forty-eight (148) births occurred in the first quarter; one hundred and forty-one (141) in the second; one hundred and fifty-nine (159) in the third; and one hundred and two (102) in the fourth.

*Locality.*—The smallest number of births, fifty-one (51) occurred in the Fifth Ward; eighty-three (83) in the First; eighty-six (86) in the Second; ninety-nine (99) in the Third; one hundred and twenty-five (125) in the Fourth; and one hundred and six (106) in the Sixth.

*Age of Mothers.*—The age at which mothers bore the greatest number of children was twenty-four (24), thirty-four (34) having been of that age. The youngest mother was fifteen (15) and the oldest, forty-eight (48).

## DEATHS.

The proportion of deaths, the total number being four hundred and twelve (412) to population (20,467) is 1 in 49.7.

*Seasons.*—The greatest number of deaths, one hundred and twenty-four (124), occurred in the first quarter. The smallest number, seventy-four (74), in the fourth. The greatest monthly mortality was in August, forty-seven (47) and the smallest in December, nineteen (19).

*Sex.*—Two hundred and four (204) were males, and two hundred and eight (208) females. One hundred and thirty-three (133) were married, eighty-seven (87) were widowed, and one hundred ninety-two (192) were single.

*Age.*—One hundred and eleven (111) were under one year of age, twenty-eight (28) were between one and five years of age, sixteen (16) between five and twenty years of age, eight-three (83) between twenty and fifty years of age, eighty-four (84) between fifty and seventy years of age and ninety (90) were seventy and over.

*Nativity.*—One hundred and eighteen (118) were born in Burlington; two hundred and nineteen (219) in other parts of U. S.; forty-five (45) in Canada; fifteen (15) in Ireland; twelve (12) in other countries; and three (3) not stated.

*Locality.*—The largest number ninety-seven (97) occurred in Ward I; the smallest, forty-nine (49) in Ward V.

# VITAL STATISTICS.

OF THE  
CITY OF BURLINGTON, VERMONT,  
FOR THE YEAR 1913.

TABLE No. 1.—MARRIAGES.

Nativity of Groom.	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
United States .....	15	11	10	16	11	27	14	20	14	15	14	17	184
Canada .....	5	1	4	4	4	3	2	2	3	4	1	..	33
Ireland .....	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Countries .....	..	2	..	..	1	3	1	..	1	1	1	3	13
Totals.....	20	14	14	20	16	33	17	22	18	20	16	20	230
Nativity of Bride.													Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
United States .....	13	12	12	18	11	29	15	21	15	17	12	16	191
Canada .....	7	1	2	2	3	1	1	1	2	2	1	3	26
Ireland .....	..	..	..	..	..	..	..	..	..	..	1	..	1
Other Countries .....	..	1	..	..	2	3	1	..	1	1	2	1	12
Totals.....	20	14	14	20	16	33	17	22	18	20	16	20	230





TABLE No. 3.—MONTHS, DEATHS, COLOR, SEX, SOCIAL CONDITIONS,  
AGE, LOCALITY AND NATIVITY OF DECEDENTS.

	MONTHS.												
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
Deaths .....	43	39	39	26	31	35	31	45	35	26	26	18	394
Still births .....	..	..	3	2	..	3	3	2	1	..	3	1	18
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412
<i>Color.</i>													
White .....	43	39	41	26	31	38	34	47	36	26	29	19	409
Colored .....	..	..	1	2	..	..	..	..	..	..	..	..	3
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412
<i>Sex.</i>													
Male .....	21	19	20	13	16	16	15	24	25	11	14	10	204
Female .....	22	20	22	15	15	22	19	23	11	15	15	9	208
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412
<i>Social Conditions.</i>													
Married .....	15	12	13	9	8	16	13	9	13	8	10	7	133
Widowed .....	9	7	8	5	5	9	6	12	6	5	8	7	87
Single .....	19	20	21	14	18	13	15	26	17	13	11	5	192
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412
<i>Ages.</i>													
Under 1 year .....	5	10	13	6	4	8	10	22	11	9	9	4	111
1 to 5 years .....	7	7	4	1	3	1	2	1	2	..	..	..	28
5 to 10 years .....	3	..	..	1	1	1	..	..	..	..	1	..	7
10 to 20 years .....	..	..	1	..	5	1	..	2	..	..	..	..	9
20 to 30 years .....	1	5	4	..	1	1	3	1	2	2	1	..	21
30 to 40 years .....	6	1	3	4	1	3	4	1	1	2	2	..	28
40 to 50 years .....	4	1	4	3	4	3	5	3	4	..	1	2	34
50 to 60 years .....	6	1	3	4	1	4	1	1	2	2	3	3	31
60 to 70 years .....	2	8	4	5	5	3	4	7	9	3	1	2	53
70 to 80 years .....	3	3	..	2	2	9	4	8	3	5	7	5	51
Over 80 years .....	6	3	6	2	4	4	1	1	2	3	4	3	39
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412

# VITAL STATISTICS.

75

TABLE No. 3.—*Concluded.*

DEATHS BY WARDS.	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Ward I .....	10	8	5	5	8	11	16	10	10	5	5	4	97
Ward II .....	12	4	5	5	5	9	12	9	4	6	7	4	60
Ward III .....	15	13	9	4	4	4	4	4	3	4	12	3	50
Ward IV .....	15	13	11	13	17	17	13	9	10	10	9	4	95
Ward V .....	4	1	1	1	4	1	3	12	17	12	13	12	49
Ward VI .....	4	4	5	4	5	6	4	13	7	4	3	12	61
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412
<i>Nativity of Deceased.</i>													
Burlington .....	10	11	16	9	4	9	11	16	12	6	10	4	118
United States .....	26	24	20	14	18	22	19	23	16	14	10	13	219
Canada .....	12	3	3	3	6	3	4	5	5	3	7	1	45
Ireland .....	1	1	1	1	3	1	1	1	1	2	1	1	15
Other Countries .....	1	..	2	1	..	12	..	12	1	1	1	..	12
Unknown .....	12	..	..	..	..	1	..	..	..	..	..	..	3
Totals .....	43	39	42	28	31	38	34	47	36	26	29	19	412

TABLE No. 4.—CONTAGIOUS DISEASES AND DEATHS RESULTING THEREFROM.

DISEASES.	MONTHS.												Deaths.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Diphtheria .....	3	1	..	..	12	12	12	..	6	6	12	3	27
Erysipelas .....	..	1	..	..	..	..	1	..	..	..	..	..	1
German measles .....	..	12	12	..	1	..	1	3	..	..	..	..	..
Measles .....	44	12	3	6	12	12	..	..	..	..	4	1	79
Mumps .....	15	12	8	..	1	12	4	1	4	12	1	3	43
Scarlet fever .....	20	1	3	10	4	12	1	..	..	..	..	..	47
Smallpox .....	1	..	..	4	1	..	1	..	..	..	..	..	7
Tuberculosis .....	..	..	..	..	..	..	..	..	..	..	..	..	12
Typhoid fever .....	..	3	..	..	..	..	1	..	..	1	..	..	2
Chicken-pox .....	1	3	1	..	4	12	..	..	..	..	12	6	19
Whooping cough .....	43	30	9	1	..	..	..	..	..	4	..	..	87
Tetanus .....	..	..	..	..	12	1	1	..	..	..	..	..	4
Infantile paralysis .....	..	..	..	..	..	..	..	1	..	..	..	..	1
Totals .....	127	56	26	21	17	16	11	5	10	13	9	13	324

TABLE No. 5.—MORTUARY REPORT FOR 1913.

	MONTHS.												
CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
I. GENERAL DISEASES.													
(a) Epidemic diseases.													
Diphtheria,	1	..	..	..	..	..	..	..	..	..	..	..	1
Pertussis,	..	..	1	..	..	..	..	..	..	..	..	..	1
Typhoid fever,	..	..	..	..	..	..	1	..	..	..	..	..	1
(b) Other general diseases.													
Alcoholism, acute,	..	..	1	..	..	..	..	..	..	..	..	..	1
Anemia,	1	..	..	..	..	..	..	..	..	..	..	..	1
Anemia, pernicious,	..	..	..	..	..	..	..	1	..	..	..	..	1
Arthritis, deformans,	1	..	..	..	..	..	..	..	..	..	..	..	1
“ infectious,	..	..	..	..	1	..	..	..	..	..	..	..	1
Cancer of cervix,	1	..	..	..	..	..	..	..	..	..	..	..	1
“ face,	1	..	..	..	..	..	..	..	..	..	..	..	1
“ liver,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ breast,	..	..	..	..	..	..	..	1	..	..	..	..	1
“ stomach,	..	..	..	..	1	1	1	..	..	..	..	..	3
“ duodenum,	..	..	..	..	..	1	..	..	..	..	..	..	1
“ bladder,	..	..	..	..	..	1	..	..	..	..	..	..	1
“ pylorus,	..	..	..	1	..	..	..	..	..	..	..	..	1
“ prostate,	..	..	..	..	..	..	..	1	..	..	..	..	1
“ throat,	1	..	..	..	..	..	..	..	..	..	..	..	1
Carcinoma of breast,	..	..	..	1	..	..	..	..	..	..	..	..	1
“ liver,	..	..	..	..	..	..	1	1	..	1	1	..	4
“ pylorus,	..	..	..	..	..	..	1	..	..	..	..	..	1
“ pancreas,	..	..	..	..	1	..	..	..	..	..	..	..	1
“ stomach,	..	..	..	..	..	..	..	..	1	..	1	..	2
“ rectum,	..	..	..	..	..	..	..	1	..	..	..	..	1
Diabetes,	..	..	..	..	..	..	..	..	..	..	..	..	1
“ mellitus	1	..	..	..	..	..	1	..	2	..	..	..	4
Delirium tremens,	..	..	..	..	..	..	..	..	1	..	..	..	1
Peri-nephritis abscess,	1	..	..	..	..	..	..	..	..	..	..	..	1
Pyemia,	..	..	..	..	1	..	..	..	..	..	..	..	1
Septicemia,	..	..	..	1	..	..	..	..	..	..	..	..	1
Sarcoma of neck.	..	..	..	..	1	..	..	..	..	..	..	..	1
Sepsis,	..	..	..	..	..	..	..	1	..	..	..	1	2
Septic pleurisy,	..	..	..	..	..	..	..	..	1	..	..	..	1
“ infection,	..	..	..	..	..	..	..	..	..	..	1	..	1
Tetanus,	..	..	..	..	2	1	1	..	..	..	..	..	4
Tubercular meningitis,	..	..	..	1	..	..	..	1	..	..	..	..	2
Tuberculosis,													
gen'l millary,	..	..	..	..	..	..	..	..	..	..	1	..	1

TABLE No. 5—Continued.

		MONTHS.												
CAUSES OF DEATH.		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
II. DISEASES OF THE NERVOUS SYSTEM.														
Apoplexy,		..	..	2	..	..	..	1	..	..	..	..	..	3
	cerebral,	1	..	..	..	..	..	..	..	..	..	..	..	1
Cerebral embolism,		..	..	..	..	..	..	..	..	..	..	..	..	2
	softening,	..	..	1	..	..	..	..	..	..	..	..	..	1
	hemorrhage,	..	1	..	2	3	2	..	3	4	2	..	2	19
	tumor,	..	..	..	..	..	..	1	..	..	..	..	..	1
	congestion	..	..	..	..	..	..	1	..	..	..	..	..	1
Insanity—exhaustion,		..	..	..	..	..	1	..	..	..	..	..	..	1
Meningitis, acute		..	..	..	..	..	..	..	..	..	..	..	..	..
	cerebrospinal,	..	..	1	..	..	..	..	..	..	..	..	..	1
Meningitis, cerebro-		..	..	..	..	1	..	..	..	..	..	..	..	1
	spinal, pneumococcic,	..	..	..	..	1	..	..	..	..	..	..	..	1
Meningitis,		..	..	..	..	..	..	..	..	..	1	..	..	1
	cerebral,	..	..	..	..	..	..	..	..	..	..	1	..	1
	non-	..	..	..	..	..	..	..	..	..	..	..	1	1
	tubercular,	..	..	..	..	..	1	1	1	1	..	..	..	4
	pneumo-	..	..	..	..	..	..	..	..	..	..	..	..	..
	coccic,	1	..	..	..	..	..	..	1	..	..	..	..	1
	strept.,	..	..	..	..	..	..	..	1	..	..	..	..	1
Paralysis,		..	..	..	..	..	1	..	..	..	..	..	..	1
Tic douloureux,		..	..	..	..	..	..	1	..	..	..	..	..	1
III. DISEASES OF THE CIRCULATORY SYSTEM.														
Arteriosclerosis,		1	..	..	1	1	3	1	2	..	4	2	..	15
Acute dilatation of		..	1	2	..	2	1	1	1	..	..	1	..	9
	heart	..	..	..	..	..	..	..	..	..	..	..	..	..
	cardiac	..	..	..	..	..	..	..	1	..	..	..	..	1
	dilatation,	..	..	1	..	..	..	..	..	..	..	..	..	1
Aortic stenosis,		1	..	..	..	..	..	..	..	..	..	..	..	1
Aneurism of aorta,		..	..	..	..	1	..	1	1	1	..	1	..	5
Angina pectoris,		..	..	..	..	..	..	1	1	..	..	..	..	2
Endocarditis,		..	..	2	..	..	..	1	1	..	..	..	..	2
	acute,	..	..	..	..	..	..	..	..	..	..	..	..	..
	chronic,	..	..	..	..	1	..	..	..	..	..	..	..	1
	septic,	..	..	..	..	..	..	..	..	..	..	1	..	1
Myocarditis,		..	..	..	..	..	..	..	..	1	..	..	..	1
	chronic,	..	2	..	..	..	3	1	1	..	..	3	1	11
Mitral regurgitation,		1	..	..	..	..	2	..	..	..	..	..	..	3
	stenosis,	..	..	..	..	..	..	..	1	..	..	..	..	1
Organic heart disease,		..	..	1	2	..	..	..	..	..	..	..	..	3
Pericarditis,		..	..	..	..	1	..	..	1	..	..	..	..	2
	chronic,	..	..	..	1	..	..	..	..	..	..	..	..	1
Valvular heart disease,		..	1	..	..	..	..	..	..	..	..	..	..	1

TABLE No. 5—Continued.

CAUSES OF DEATH.	MONTHS.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>IV. DISEASES OF THE RESPIRATORY SYSTEM.</b>												
Abscess of lung,	..	..	..	..	..	..	..	..	..	1	..	..
Bronchitis,	1	..	..	1	..	..	..	..	..	1	..	..
“ capillary,	..	..	..	..	..	..	..	..	..	..	..	..
“ chronic,	..	..	..	..	..	1	..	..	..	..	..	..
“ acute,	..	..	2	..	..	..	..	..	..	..	1	..
Hemorrhage of lung,	..	..	..	..	..	..	1	..	..	..	..	..
Laryngitis,	..	1	..	..	..	..	..	..	..	..	..	..
Pleurisy,	1	..	..	..	..	..	..	..	..	..	..	..
Pneumonia,	..	2	..	2	..	..	..	..	..	..	..	..
“ bronchial,	..	..	..	..	..	..	1	1	2	1	..	1
“ catarrhal,	3	13	6	..	..	..	..	..	..	..	..	..
“ croupous,	..	..	4	..	..	..	..	..	..	..	..	..
“ lobar,	2	2	..	..	..	..	..	..	..	..	1	..
“ hypostatic,	..	1	..	1	..	..	..	..	..	..	..	..
Pulmonary edema,	..	2	..	..	..	..	..	..	..	..	..	1
“ embolism,	..	1	..	..	..	..	..	..	..	..	..	..
“ tuberculosis,	3	..	1	3	2	..	1	1	1	..	..	..
<b>V. DISEASES OF THE DIGESTIVE SYSTEM.</b>												
Appendicitis,	..	..	..	..	..	..	..	..	1	..	..	..
gangrenous,	..	..	..	1	..	1	1	..	..	..	..	..
Appendicitis,	..	..	..	..	..	..	..	..	..	..	..	..
Appendicial abscess,	..	..	1	..	..	..	..	..	..	..	..	..
Cholelithiasis,	..	..	..	..	..	1	..	..	..	..	..	..
Cholecystitis,	..	..	..	..	..	1	..	..	..	..	..	..
Cirrhosis of liver,	..	..	..	..	..	..	..	..	..	..	..	1
Cirrhosis of liver, hy-	..	..	..	..	..	..	..	..	..	..	..	..
pertrophic,	..	1	..	..	..	..	..	..	..	..	..	..
Cholera infantum,	..	..	..	..	..	..	..	4	2	1	..	..
Enterocolitis,	..	..	..	..	..	..	..	..	1	..	..	..
Gastroenteritis,	..	..	..	..	..	..	..	..	..	..	..	..
under 2 years,	5	..	1	..	..	..	4	..	1	1	..	..
Enteritis,	..	..	..	..	..	..	..	3	1	..	..	..
under 2 years,	..	..	..	..	..	..	..	6	..	..	..	..
Gastroenteritis, acute,	..	..	..	..	..	..	..	1	..	..	..	..
“ chronic,	..	..	..	..	..	..	..	..	..	..	..	..
Hernia, strangulated,	..	..	..	..	..	1	..	..	..	..	..	..
“ ventral,	..	..	..	..	..	..	..	..	1	..	..	..
“ femoral,	..	..	..	..	..	..	..	..	..	..	1	..
Hemorrhage,	..	..	..	..	..	..	..	..	..	..	..	..
prolapsed rectum,	1	..	..	..	..	..	..	..	..	..	..	..
Hemorrhage of stomach	..	..	..	..	..	..	1	..	..	..	..	..
and bowels,	..	..	..	..	..	..	..	1	..	..	..	..
Ileocolitis,	..	..	..	..	..	..	..	1	..	..	..	..
Impacted gall-stone,	..	..	..	..	..	1	..	..	..	..	..	..
Intestinal obstruction,	..	..	..	..	..	..	..	..	1	..	..	..
Intestinal autointoxica-	..	..	..	..	..	..	..	..	1	..	1	..
tion, under 2 years,	..	..	..	..	..	..	..	..	..	..	..	2
Paralysis of alimentary	..	..	..	..	..	..	..	1	..	..	..	..
canal,	..	..	..	..	..	..	..	..	..	..	..	..
Peritonitis,	..	1	..	..	..	1	..	..	..	1	..	..
“ general,	..	..	1	..	..	..	..	..	..	..	..	..
Indigestion,	..	..	..	..	..	..	..	..	1	..	..	..



TABLE No. 5.—Continued.

[illegible]

TABLE No. 5.—*Concluded.*

	MONTHS.												
CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
X. MALFORMATIONS.													
Congenital malformation,	..	..	1	..	..	..	..	..	..	..	..	..	1
Hydrocephalus,	..	..	..	..	1	..	..	..	..	..	..	..	1
Imperfect closure of foramen ovale,	..	..	..	1	..	..	..	..	..	..	..	..	1
Malformation of neck,	1	..	..	..	..	..	..	..	..	..	..	..	1
Non-closure of foramen ovale,	1	1	..	..	..	..	..	..	1	..	1	..	4
Spina bifida,	..	..	..	1	..	..	..	..	..	..	2	..	3
XI. EARLY INFANCY.													
Congenital infection,	..	..	..	..	..	..	..	..	..	..	..	1	1
"    marasmus,	..	1	2	..	..	..	..	..	..	..	..	..	3
"    syphilis,	..	..	..	..	..	1	..	..	..	..	..	..	1
Heat prostration,	..	..	..	..	..	..	..	1	..	..	..	..	1
Inanition,	..	..	..	..	..	..	1	..	..	..	..	..	1
Injury at birth,	..	..	..	..	..	..	..	..	..	..	1	..	1
Malassimilation,	..	2	1	..	..	..	..	..	..	..	..	..	3
Malnutrition,	..	..	..	..	..	..	..	1	..	..	..	..	1
Marasmus,	..	..	..	..	2	..	1	..	..	1	..	..	4
Premature birth,	2	..	1	..	1	4	..	..	1	3	1	1	14
XII. OLD AGE.													
Senility,	2	1	1	..	..	2	..	..	..	..	1	1	8
Old age,	1	..	1	..	..	..	..	..	..	..	1	..	3
XIII. EXTERNAL CAUSES.													
Concussion of brain, accidental,	..	1	..	..	..	..	..	..	..	..	..	..	1
Drowning, accidental,	..	..	1	..	..	..	..	..	..	..	..	..	1
Fracture of skull, accidental,	..	..	1	..	..	..	..	..	..	..	1	..	2
Asphyxia by gas, accidental,	..	..	..	..	1	..	..	..	..	..	..	..	1
Accidental shooting,	..	..	..	..	..	..	..	1	..	..	..	..	1
Carbolic acid poisoning, suicidal,	..	..	..	2	..	..	..	..	..	1	..	..	3
Injury to head, accidental,	..	..	..	..	..	..	..	..	1	..	..	..	1
Injured by R. R. cars,	..	..	..	..	..	..	1	..	..	..	..	..	1
Killed by fire truck, accidental,	..	..	..	..	1	..	..	..	..	..	..	..	1
Poisoning by cyanide potassium, suicidal,	..	..	..	..	1	..	..	..	..	..	..	..	1
XIV. ILL-DEFINED DISEASES.													
Surgical shock,	..	1	..	..	1	..	..	1	..	..	..	..	3

# METEOROLOGICAL DATA FOR THE YEAR 1913.

By JOHN K. HOOPER.

Official in charge, Local Office, U. S. Weather Bureau.

Data taken from the observations and records kept at the U. S. Weather Bureau Observatory, Campus University of Vermont, Williston Road, Burlington, Vermont. Meteorological day, midnight to midnight, local standard time. Latitude, N. 44° 29'; Longitude, W. 73° 12'; elevation above sea-level, 404 feet.

MONTH, 1913.	TEMPERATURE.								PRECIPITATION.								
	Atmospheric pressure (Sea level—in inches).	Mean.	Departure.	Highest.	Date.	Lowest.	Date.	Mean daily range.	No. of days with highest 32° or below.	No. of days with lowest 32° or below.	Total.	Departure.	Greatest amount in 24 hours.	Snowfall (Total depth) Inches and tenths.	No. days with .01 inch or more.	No. days with .04 inch or more.	No. of days with snow (.01 inch or more).
Jan.,	30.05	27.8	+11.5	52	13	-6	13	18.3	9	28	2.38	+0.55	0.76	11.0	13	8	7
Feb.,	30.00	15.9	-2.0	48	20	-11	10	16.6	13	28	0.56	-0.81	0.20	6.0	7	5	6
Mar.,	30.06	32.0	+4.7	67	21	-10	8	18.1	9	22	4.53	+2.70	1.62	5.8	13	13	5
Apr.,	30.02	44.9	+4.2	84	26	21	9	18.4	0	14	1.72	-0.15	0.77	2.0	8	6	1
May,	30.00	52.4	-1.5	84	2	28	15	18.3	0	2	2.56	-0.27	0.90	T	11	8	0
June,	30.00	62.2	-1.6	87	27	35	10	22.9	0	0	2.22	-1.04	0.75	0	10	8	0
July,	29.90	68.5	+0.3	94	4	46	12	21.5	0	0	2.83	-0.95	1.05	0	14	10	0
Aug.,	30.01	66.6	+0.5	90	16	44	26	21.6	0	0	1.10	-2.91	0.44	0	8	6	0
Sept.,	30.14	56.7	-2.2	90	2	30	15	22.2	0	2	2.66	-0.69	2.03	0	6	6	0
Oct.,	29.98	51.5	+4.6	78	10	24	31	14.2	1	3	2.90	-0.26	0.87	T	18	13	0
Nov.,	30.10	40.2	+6.5	65	9	20	27	15.1	1	17	0.68	-1.90	0.30	3.8	6	5	2
Dec.,	30.00	27.0	+4.5	45	17	-5	28	15.2	13	26	1.61	-0.08	0.52	14.9	11	7	7
Year,	30.02	45.5	+2.5	94	4*	-11	10†	18.5	56	142	25.75	-5.81	2.03‡	43.5	125	95	28

\* July. † Feb. ‡ Sept. 21 and 22.

METEOROLOGICAL DATA FOR THE YEAR 1913. (Continued).

MONTH, 1913.	WIND.				NUMBER OF DAYS			HOURS OF SUNSHINE.	Relative humidity (8 a. m.)	Number of days with thunder-storms.	
	Prevailing direc- tion.	Highest velocity.	Direction.	Date.	No. of gales (40 miles or over).	Clear.	Partly cloudy.				Cloudy.
January	N	60	N	3*	28	84	122	159	2023.6	44	73
February	N	49	N	11	7	7	5	16	109.5	37	72
March	N	52	N	24	3	6	8	17	121.6	33	3
April	N	54	N	11	3	11	8	11	212.3	53	67
May	N	35	N	18	0	8	11	12	203.8	45	68
June	N	38	N	6	0	7	17	6	300.1	65	69
July	N	37	N	9	0	5	13	13	223.2	48	69
August	N	41	N	1	1	10	14	7	251.7	58	77
September	N	36	N	17	0	10	12	8	220.3	59	78
October	N	47	N	20	3	4	8	19	114.3	34	83
November	N	58	N	10	4	5	11	14	111.6	39	67
December	N	37	N	10	0	4	8	19	65.5	24	77
Year	N	60	N	3*	28	84	122	159	2023.6	44	73

\*January.

## REPORT OF THE INSPECTOR OF PLUMBING.

---

*To the Board of Health of the City of Burlington, Vt.:*

GENTLEMEN:—The number of inspections of plumbing for the twelve months ending today was one hundred and eight. During the same period, fifty water tests were applied to house drainage systems, and witnessed by the inspector, thirty-five of which were in new buildings, and fifteen were in old buildings, undergoing alterations and repairs more or less extensive. During the illness of the inspector, last winter and early spring, although able to attend, personally, to most calls for his services, a very few water tests were witnessed by some person other than the inspector, generally by the owner or contractor.

The journeymen plumbers, due, doubtless, largely to the oversight of an inspector, with authority to enforce the rules, are more careful and painstaking in their work than was the case formerly, when no such restraint was imposed, or perhaps, in part, to the negligence of the master plumber in giving each job his personal supervision and oversight. Moreover, the average plumber is now quite familiar with the rules and regulations and is quite willing to abide by them in the practice of his trade. Some are ambitious and eager to excel and establish a reputation, for themselves, for doing first class sanitary work. Others not so ambitious, are quite satisfied and contented if their work will pass inspection although not so perfect in quality or regular in appearance as that of the more particular and painstaking artisan.

On the whole, I dare say, there is not a town in the country, of the size of Burlington, or of any size, where the average plumbing is done in a more sightly or sanitary manner than it is here.

The average citizen seems not to recognize the advantage of safeguarding his health and possibly his life by proper rules and regulations and the enforcement of the same. His aim seems rather, to avoid expense even at the cost of sanitary efficiency and quality.

The inspector is not unfrequently called upon to investigate real or fancied defects or faults in plumbing; generally real ones, and is always glad to render such aid and advice as he is able to give.

Although the volume of business done by the inspector during the year just ended, is less than during 1912, the showing indicates a healthful, though not large, growth in population and prosperity.

Respectfully submitted,

A. B. KINGSLAND,

Inspector of Plumbing.

Burlington, Vt., Jan. 17, 1914.



## REPORT OF THE INSPECTOR OF PAINT.

---

*To the Honorable City Council of the City of Burlington:*

GENTLEMEN:—The Inspector of Paint made no report for the year 1912 because there was very little done of interest to the Mayor, Board of Aldermen or the public during that time.

The inspection of stocks exposed for sale by the several dealers in Burlington were frequent enough to satisfy the inspector that the different paints, including white lead, mixed paints, putty, linseed oil, (raw and boiled), and spirits of turpentine, were sold for what they are, and that mixed paints are labeled with the formula of composition, according to law. These facts are true of the year just passed (1913) except that one dealer was arraigned before the City Court for selling, and exposing for sale, a white lead not conforming to the standard required by law. The man pleaded guilty and paid the court costs, but, by the advice of the State's attorney, the fine was remitted. The minimum penalty (twenty-five dollars) was deemed rather severe for a first offence, especially as the man was penitent.

During the year 1913 numerous samples of paints, oils and turpentine have been examined at the State Laboratory of Hygiene. All have been passed as legal except the lead in regard to the case of the man who was arraigned before the court. This does not mean that all paints are of equal quality but that the analysis substantially agrees with the formula printed on the can, and that putty not pure linseed oil putty, shall be labeled "substitute" in plain legible type. Also oils and turpentine not absolutely pure shall be labeled substitute in plain legible type. The state law which took effect July 1st, 1909, under which we are working, evidently has had a desirable effect throughout the entire state, as I have reason to believe that several, if not all manufacturers of paints, oils, etc., etc., shipped into Vermont do comply with our law for labeling.

Although, so far as I know, I am the only paint inspector in Vermont I feel that my efforts to enforce the law here in Burlington, has had a salutary effect, and a tendency to improve conditions in all parts of the state.

Respectfully submitted,

A. B. KINGSLAND,

Inspector of Paint.

Burlington, Vt., Jan. 26, 1914.

## REPORT OF THE POLICE COMMISSIONERS.

---

*To the Honorable City Council:*

GENTLEMEN:—We herewith submit our report for the year ending December 31, 1913.

We have held nine meetings during the year, investigated charges preferred against one regular police officer. Found him guilty of neglect of duty and was dismissed. Accepted the resignation of one regular police officer. We have signed commissions issued to local and special officers to the number of eighty-four. We earnestly recommend a police officer for night duty to run the automobile. We also recommend three more police boxes for the Hill, as it is in need of said boxes.

In conclusion, we extend our thanks to the Honorable Mayor Burke, the Board of Aldermen, for their hearty cooperation in the repair of our police headquarters. Also for the police patrol. Also to the Chief of Police, and members of the Police Department for their support, and to all others who have in any way assisted us in our duties.

Respetfully submitted,

A. T. CHILDS,	} Board of Police Commissioners.
W. E. DUGGAN,	
A. N. LUCIA,	

## REPORT OF THE CHIEF OF POLICE.

---

*To the Honorable City Council:*

GENTLEMEN:—I herewith submit my report of the Police Department for the year ending December 31, 1913.

Over 1,185 complaints have been received by the department during the year, and while each case was investigated few arrests were made.

The records of the department show during the year 1913, the whole number of arrests was 529, which are classified as follows:

Adultery .....	7
Assault with intent to kill .....	1
Assault with intent to rob .....	2
Burglary .....	2
Breach of the peace .....	51
Cruelty to animals .....	2
Gambling .....	3
Grand larceny .....	2
Impeding an officer .....	1
Intoxication .....	371
Keeping house of ill-fame .....	1
Keeping gambling machines .....	3
Night walking .....	7
Non-support of family .....	10
Open and gross lewdness .....	3
Petit larceny .....	23
Rape .....	2
Tramp .....	3
Selling cigarettes to minors .....	6
Unlawful sale of liquor .....	11
Violation of weights and measure law .....	3
Violation of automobile law .....	14
Violation of game law .....	1

### MISCELLANEOUS BUSINESS.

Strayed horses cared for .....	19
Stores and buildings found open .....	47
Lost children restored to parents .....	21

## ASSIGNMENT OF OFFICERS.

The number of officers on the pay-roll at the end of the year are 23, assigned as follows:

P. J. Cosgrove, Deputy Chief.

J. H. Ryan, Sergeant, day duty at office .....	1
J. W. Gorman, Levi Vincent, Victor Fisher and Joseph McGowan, Church St., from Main St. to Pearl St., College, Bank, Cherry, Winooski Ave. and St. Paul St. ....	4
Christopher Miles, day duty, North Winooski Ave. and vicinity.....	1
T. E. Collins, day duty, North St. and vicinity .....	1
D. F. Brodie, night duty, College, Bank, South Champlain Sts., and vicinity .....	1
W. G. Collins, day duty, Church St. and vicinity .....	1
Peter Lynch, night duty, Colchester Ave., Prospect St. and vicinity..	1
T. G. Mongeon, Pearl St., Park, North Ave. and vicinity during afternoons, at Station until midnight .....	1
J. J. Brothers, night duty, North, Champlain and Park Sts., North Ave. and vicinity .....	1
E. J. Barry, night duty, Battery, South Champlain and Maple Sts. and vicinity and Railroad Station .....	1
G. L. Fraser, day duty, Battery, South Champlain and Maple Sts. and vicinity and Railroad Station .....	1
B. M. O'Brien, night duty, Battery, Champlain and Cherry Sts. and vicinity .....	1
John Splain, night duty, North Winooski Ave. and First St. and vicinity .....	1
P. E. Gilbert, night duty, Pearl, Champlain Sts. and vicinity, also Battery Park during summer months .....	1
G. W. Sinon, night duty, North, Lafountain and Cedar Sts. and vicinity .....	1
Amos Brockney, night duty, South Union, Maple and Spruce Sts. to junction of St. Paul and Union Sts. and vicinity.....	1
O. H. Valyou, Lake Side, until midnight .....	1
W. T. Hanlin, night duty, Lake, College, Battery, Maple Sts. and vicinity .....	1
W. F. Ready, night duty, Lake St. from the foot of Bank St. to the north end of Crane's Lumber Yard .....	1

Michael Curtis, night duty, Pine St. to Burlington Gas Works and return through Howard and Hayward Sts., Marble Ave., St.

Paul and Kilburn Sts. .... 1

In addition to the above assignment, officers were placed in the congested districts, such as the corner of Main and Church and Pearl and Church Sts., to regulate traffic at these two points, also officers were detailed on Colchester Ave., North Ave., N. Willard and the junction of S. Willard and Union Sts. to regulate the speed of automobiles.

#### ROSTER OF REGULAR POLICE OFFICERS.

Edward J. Barry,  
John J. Brothers,  
Dennis F. Brodie,  
William G. Collins,  
Thomas E. Collins,  
John Crowley,  
George L. Fraser,  
Victor Fisher,

James W. Gorman,  
Peter Lynch,  
Joseph McGowan,  
Christopher Miles,  
Thomas G. Mongeon,  
Bart M. O'Brien,  
John H. Ryan,  
Levi Vincent.

Amount appropriated to the Police and Criminal Department,  
\$23,000.00.

Pay-roll, \$19,942.70.

This department has paid to the City Treasurer for services of warrants the sum of \$1,491.70.

I take this opportunity to thank the members of the department for the careful performance of their duties during the past year.

In conclusion, I desire to thank His Honor, Mayor Burke, and the Police Commissioners for the kind treatment received.

Respectfully submitted,

P. J. RUSSELL,  
Chief of Police.



# REPORT OF THE CLERK OF THE CITY COURT.

---

From January 1, 1913, to January 1st, 1914.

---

*To the Honorable City Council:*

GENTLEMEN:—The number of prosecutions in which fees are to be disbursed out of the City Treasury, heard and determined during the year ending December 31st, 1913, was three against three respondents and classified as follows:

Not paying license for a business theatre .....	1
Prostitution .....	2
Miscellaneous .....	1
	<hr/>
	4

Of the number convicted was as follows:

To the industrial school .....	2
Fine and costs paid .....	1
Miscellaneous .....	1
	<hr/>
	4

In the four cases reported:

Total receipts .....	\$40 33
Total disbursed .....	13 14

---

Leaving gain of .....\$27 19

For the year 1912 the number of prosecutions was 112, as follows:

Breach of the peace .....	55
Petit larceny .....	46
Non-support .....	6
Vagrancy .....	1
Cruelty to animals .....	1
Keeping unlicensed dog .....	1
Selling tobacco to minor .....	1

---

In the 112 cases reported January 1st, 1912, to January 1st, 1913:

Total disbursements were .....\$1,140 38

Total receipts were ..... 302 82

Leaving a loss of .....\$ 837 56

The Legislature of 1912 passed the following act:

No. 34—An act relating to fines and costs in the City and Municipal Courts as follows:

*It is hereby enacted by the General Assembly of the State of Vermont:*

SECTION 1. All fines imposed and collected by the City or Municipal Court against a person for any offence or breach of penal law, other than for violation of a City or Village ordinance, with costs, shall belong to and be paid into the State Treasury.

SEC. 2. The costs of prosecution and criminal causes in the City or Municipal Court other than those for violation of the City or Village ordinance, shall be paid from the City Treasury.

Approved February 22nd, 1913.

*Therefore*, the passing of this act took from the city the larger number of cases heretofore where the fines imposed and collected were paid into the City Treasury.

Respectfully submitted,

JED P. LADD,

Clerk.

Burlington, Vt., January 12th, 1914.

# REPORT OF THE CITY GRAND JUROR.

---

*To the Honorable, the City Council of Burlington:*

GENTLEMEN:—I herewith present to you my report as City Grand Juror from April 25 to December 31st, 1913, inclusive; during this period I prosecuted seventy-eight cases before the City Court and four cases before a Justice Court held by Jed P. Ladd, Esquire, for the following offenses:

Breach of peace .....	22
Petit larceny .....	9
Intoxication .....	12
Non-support .....	5
Keeping and selling liquor .....	5
Violation of automobile laws .....	6
Night walking .....	7
Adultery .....	2
Cruelty to animals .....	2
Assault with intent to rob .....	2
Assault with intent to rape .....	1
Grand larceny .....	1
Keeping house of ill-fame .....	1
Keeping gambling machines .....	1
Illegal fishing .....	1
Neglect and refusal to send children to school ....	1
Refusing fare on railroad .....	1
Selling cigarettes to minors .....	1
Impeding officer .....	1
Not stopping at command of officer .....	1
Total .....	82

Fifty-eight of the respondents in the above cases were either convicted or bound over to the County Court. Five were discharged. Fifteen cases were nolle prossed, in eight of these the respondents complied with the order of court. There are four cases pending.

The seven prosecutions for violation of the automobile laws were brought under the state law, and not the City Ordinances, two were

convicted on pleas of guilty, two on pleas of not guilty were tried and discharged, the remaining three cases were nolle prossed because of lack of evidence sufficient to convict.

Seven respondents were brought into court charged with night-walking an offense under the common law, of these six were convicted, five on pleas of guilty and one on plea of not guilty, the case of the seventh was nolle prossed.

Respectfully submitted,

CHARLES F. BLACK,

City Grand Juror.

January 26th, 1914.

## REPORT OF THE CITY ATTORNEY.

---

BURLINGTON, VT., January 17th, 1914.

*The Honorable Mayor and Board of Aldermen of the City of Burlington, Vt.:*

GENTLEMEN:—The most important case during the current year which has been tried is that of *Leary v. The City of Burlington*. This case was heard at the present term of court and judgment rendered against the city for \$3,500.00 and costs. The city was insured against liability for claims of this kind, but the insurance company refused to defend or assume any responsibility in the matter, claiming that the city had not carried out the terms of the insurance policy; accordingly the city was compelled to defend, and the case will probably be taken to the Supreme Court, and upon final determination, the question of the liability of the insurance company should be legally determined.

The other pending cases are the same as last year, with the exception of the City of Burlington against the Central Vermont Railway Company, for the proposed dock property, and the extension of College Street. Both these cases have been heard and determined, and the report is now with the Commissioners, ready to be filed, which will terminate these two cases, and give to the city, College Street extension to the lake, and a strip of land, southerly and adjacent to College Street extension, about 96 feet square, on the water front.

I have been constantly impressed with the magnitude of the affairs of the city.

The city is a corporation of nearly \$20,000,000 of capital and the gross expenditure for operating this \$20,000,000 institution is approximately one-half a million dollars.

There are over one hundred officials connected with the administration of the various departments.

The questions submitted to the Legal Department of such a large organization are as varied and complicated as must naturally arise in administration under charter restrictions. Nearly every official has brought up important legal questions this year, and in some departments, so many complications have arisen, that every day has its quota

of such matters submitted to this office. Further demands are made by cases in court so that it is important that the legal officer of the city should be constantly at the command of the other officials constituting the city government, and every department of the city should be in close touch with its attorney. To illustrate, the city would have been relieved of all responsibility in the Leary case, if the City Attorney, who was in office at the time the accident happened, had known of the terms and conditions of the liability policy for which the city was then paying.

The power of the Mayor and Board of Aldermen as managers, has been established by the proceedings in the Street Department, which finally were decided in the Court of Chancery, sustaining the authority of Council to control the administration of the departments.

Respectfully submitted,

EZRA M. HORTON,

Counsel.



## REPORT OF THE ELECTRIC LIGHT COMMISSIONERS.

---

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—It is certainly gratifying to your Committee to be able to submit a report for the year 1913 which shows that this department has reached the stage predicted in our report of last year.

From the report of Supt. MacBroom it will be seen that the net profit for the year is \$5,788.74 without depreciation. This was brought about by able management, and in having the best up-to-date equipment for generating and distributing an even electric current, second to none. Our taxpayers now realize that it is time for united action to make this Electric Light Department worthy the attention of the state.

Municipal ownership is growing in popularity. This city is not bonded for \$200,000 for watered stock, but for that amount of money which is well invested, as the present earnings and profits verify. This department is working in harmony with the Water Department, furnishing steam to drive its pumps, and in raising of water to the filter-beds. It is unfortunate that this interesting and valuable property cannot be reached with more ease, but as it is situated out of the line of travel, but few visit the station yearly, much to our regret.

There are seventy electric plants in Vermont, according to the Public Service Commission's last report. Only ten of this number charge for depreciation. The total charge of this is \$21,000, Burlington's share of this is \$4,462, which is more than one-fifth of the total. Up to the present time this department is charged for depreciation \$44,326.76.

In our annual report of 1911 we called your attention to a bill from the Burlington Light & Power Co. for some \$1,300.00 for hitches upon their poles, and that our approval of the same was refused, upon the ground that it is in strict violation of an ordinance. This claim, with additional charges for hitches since 1910, is now before you for consideration. The city paid the Burlington Light & Power Co. for hitches prior to 1910, \$1,636.87, which with added interest to January 1, 1914, amounts to \$2,171.57. If this amount of money was paid without consideration and for the use of the top gains, which are the city's own property, why should not the person receiving this money be called upon to return it to the city treasury?

We wish to call your attention to the disposition of the premium of some \$6,000 realized for the sale of the Electric Light bonds. This premium was turned into the city treasury and used for other purposes than that of the construction of the Electric Light Plant.

In the suit brought by the Burlington Light & Power Co. against the city it was brought out by the expert testimony that this bonus should have been passed to the credit of the Electric Light Department. The interest upon these bonds has been paid out of the earnings of the Electric Light Department. Is there a valid reason why this department should not have full credit for the money realized from the sale of these bonds issued for the sole benefit of the Electric Light Department?

This department has been handicapped in so many ways since its birth that it is a wonder that it survived the nursing period. Notwithstanding all this we feel greatly encouraged for the future.

Respectfully submitted,

WALTER S. VINCENT,	} Electric Light Commissioners.
P. J. ENRIGHT,	
J. J. CHILDS,	

REPORT OF THE  
**SUPERINTENDENT OF THE ELECTRIC LIGHT  
PLANT.**

---

*To the Honorable Board of Electric Light Commissioners of the City  
of Burlington:*

GENTLEMEN:—I herewith submit the report of the Electric Light  
Department for the year ending December 31, 1913.

BALANCE SHEET.

Assets for the year ending December 31, 1913.

Buildings .....	\$17,276 84
Steam equipment .....	50,434 92
Electric equipment .....	35,821 37
Commercial equipment .....	74,511 46
Street light equipment .....	25,468 24
Tools .....	866 14
Office furniture and fixtures .....	590 31
Team .....	2,410 56

---

\$207,379 84

Less depreciation to date..... 44,326 76

---

\$163,053 08

---

Stock and supplies on hand .....	\$ 9,283 56
Accounts receivable .....	12,080 41
City Treasurer—Current account.....	12,581 18
	<hr/>
	\$33,945 15
Less doubtful debts .....	3,119 44
	<hr/>
	\$30,825 71
Unexpired insurance .....	346 50
	<hr/>
	\$ 31,172 21
	<hr/>
	\$194,225 29
Balance, profit and loss to date .....	15,276 26
	<hr/>
	\$209,501 55

## LIABILITIES.

Bonds due in 1934 .....	\$58,000 00
Bonds due in 1935 .....	53,000 00
Bonds due in 1936 .....	39,000 00
Loans .....	57,379 84
Accounts payable .....	2,121 71
	<hr/>
	\$209,501 55

## CASH DISBURSEMENTS.

Vouchers 1 to 535 inclusive, paid by L. C. Grant, City Treasurer, distributed as follows:

Construction .....	\$12,120 66
Maintenance .....	6,540 05
Operating .....	28,986 87
Interest .....	7,861 95
Stock .....	8,459 93
	<hr/>
	\$63,969 46

## INCOME FROM OPERATION.

Street lights .....	\$17,077 81
Commercial light and power .....	31,322 44
Steam .....	4,792 00

---

\$53,192 25

## EXPENDITURES.

*Maintenance.*

## Station Repairs:—

Buildings .....	\$ 308 88
Furniture and fixtures.....	46
Steam equipment .....	1,632 81
Electric equipment .....	36 65
Tools .....	70 67

---

\$2,049 47

## Street Lights:—

Wires and fixtures .....	\$ 389 16
Poles .....	6 00
Lamps .....	1,322 12
Inner globes .....	144 42
Outer globes .....	28 95
Carbons .....	334 67

---

\$2,225 32

## Commercial Repairs:—

Wires and fixtures .....	\$1,479 08
Poles .....	3 06
Meters .....	263 99
Transformers .....	14 92

---

\$1,761 05

## Commercial Renewals:—

Incandescent lamps .....	\$ 963 60
Carbons .....	22 00

---

\$ 985 60

---

\$7,021 44

*Operating.*

## Generating:—

Wages .....	\$6,252 00
Fuel .....	19,101 57
Supplies .....	386 99

---

\$25,740 56

## General:—

Salaries .....	\$2,232 50
Wages .....	1,838 36
Office expense .....	396 16
Advertising and canvassing ....	208 65
Office rent .....	300 00
Telephone .....	120 24
Printing .....	153 62
Insurance .....	782 63
Team expense .....	699 53
Sundries .....	206 55

---

\$ 6,938 24

---

\$39,700 24

---

Net income .....	\$13,492 01
------------------	-------------

## Other income from operation:—

Profit on sales of material .....	296 46
-----------------------------------	--------

---

Net income from all sources .....	\$13,788 47
-----------------------------------	-------------

## Interest:—

Bond, \$150,000.00 @ 4% .....	\$6,000 00
Loan, 57,379.00 @ 4% .....	1,861 95

---

\$7,861 95

Doubtful debts .....	137 78
----------------------	--------

---

\$7,999 73

---

Gain for the year .....	\$5,788 74
-------------------------	------------

Set aside for depreciation .....	5,743 43
----------------------------------	----------

---

Balance .....	\$ 45 31
---------------	----------



RECEIPTS.

Consumers' ledgers .....	\$32,145 85
Street lights .....	17,031 66
Material and labor .....	2,013 86
Steam .....	4,971 73

————— \$56,163 10

DISBURSEMENTS.

Paid L. C. Grant, City Treasurer .....	\$56,163 10
Total K. W. H. generated during year .....	1,311,110
Total coal burned during year (Gr. tons) .....	4,610
Coal burned for Water Department.....	967
Coal burned to generate electricity.....	3,643
Pounds burned to generate electricity .....	8,160,320
Pounds of coal per K. W. H. generated.....	6.22
Average cost of coal stored at plant (per ton).....	\$4.15
Cost of coal per K. W. H. generated.....	\$ .0115
Labor expense of operating plant .....	\$ 6,252.00
Labor expense for Water Department .....	784.00
Labor expense for generating electricity.....	5,468.00
Labor expense per K. W. H. ....	.0042
Total cost per K. W. H. at switch board (coal and labor) .....	.0157
Total cost of operating (including all overhead charges) ..	39,700.24
Total K. W. H. delivered to consumers (including street lights) .....	965,290
Cost per K. W. H. delivered to consumers (including street lights) .....	\$ .041

NOTE:—Of the 1,311,110 K. W. H. generated at the switch board only 965,290 K. W. H. were delivered to consumers. The distribution loss of 26.4% is accounted for as follows:

No. of transformers in use .....	97
Total capacity of transformers in use .....	645 K. W.
Assuming an average core and copper loss of 2.6% for all sizes—24 hours a day—365 days. Total transformer loss..	146,912 K. W. H.
K. W. H. delivered as above .....	965,290

————— 1,112,102

K. W. H. generated as above .....1,311,110

————— K. W. H. loss in lines ..... 199,008

This loss represents the energy required to keep the lines charged and to supply leaks.

Meters in service Jan. 1st, 1913 .....	1,027
Meters in service Jan. 1st, 1914 .....	1,297

---

Meters added during year .....	270
--------------------------------	-----

Street lights in service Jan. 1st, 1913.....	247 arcs.	40 incandescents
--	-----------	------------------

Street lights in service Jan. 1st, 1914.....	247 arcs.	89 incandescents
--	-----------	------------------

---

Street light installed during year .....	49
--	----

Besides these there are 17 new lights in Battery Park on special poles.

New poles set and rigged during year .....	63
--	----

New wire strung (all sizes) during year.....	22.3 miles
--	------------

New pipe used in services (principally $\frac{1}{2}$ " and $\frac{3}{4}$ ").....	1,350 feet
--	------------

New transformers installed .....	9
----------------------------------	---

Total capacity of transformers installed .....	46 K. W.
--	----------

	No. of men.	Total amount.
--	-------------	---------------

Regular weekly pay-roll Jan. 1st, 1913....	17	\$253.38
--	----	----------

Regular weekly pay-roll Jan. 1st, 1914...	17	247.25
---	----	--------

Operating conditions have been greatly improved by the installation of the new breakwater at the plant to protect the intake well from which water is taken for the boilers and condensers. The service will be further improved by the new economizer equipment which is being installed at present.

Respectfully submitted,

L. R. MACBROOM,  
Superintendent.

TWENTY-FIFTH ANNUAL REPORT  
OF THE  
**WATER COMMISSIONERS.**

---

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—The Board of Water Commissioners herewith submit their report for the year ending December 31, 1913.

The receipts from the water rates for the year have been \$54,997.18. The unpaid water bills, which are 46 in number, amount to \$185.95.

The pumpage for the year was 384,911,942 gallons, a decrease from last year of 29,198,698 gallons.

The bonded debt of the city on account of this department is as follows:

Four per cent. bonds due in 1914.....	\$ 30,000 00
Four per cent. bonds due in 1919 .....	58,000 00
Four per cent. bonds due in 1926 .....	100,000 00
Four per cent. bonds due in 1928 (Filtration) ..	51,000 00

Total .....	\$239,000 00
Sinking fund to date .....	38,407 54

Balance .....	\$200,592 46
---------------	--------------

Respectfully submitted,

A. H. RUTTER,	} Water Commissioners.
C. H. JONES,	
JULES SIMAYS,	

FORTY-SEVENTH ANNUAL REPORT  
OF THE  
**SUPERINTENDENT OF WATER WORKS.**

---

*To the Honorable Board of Water Commissioners of the City of Burlington, Vt.:*

GENTLEMEN:—The following is a statement of the receipts and disbursements of the Burlington City Water Works for the year ending December 31, 1913, as taken from the books of the office:

RECEIPTS.

*From L. C. Grant, City Treasurer:*

Amount of appropriation, 1913 .....	\$53,961 06
Amount received from material and labor .....	1,827 30
	<hr/>
	\$55,788 36

DISBURSEMENTS.

*Betterments:*

Low service station—engines, boilers and pumps...	\$ 715 80
High service station—machinery .....	59 02
High service station—building .....	179 71
Filtration Plant—building .....	837 99
Filtration Plant—electric equipment.....	1,042 41
Cast iron mains—branches and gates .....	725 46
Supply pipe and fittings .....	1,246 73
Service pipe and fittings .....	901 24
Office furniture and fixtures .....	168 76
Tools and implements .....	11 54
Hydrant equipment .....	367 44
Meter equipment .....	788 42

---

\$7,044 52

## MAINTENANCE.

*Plant:*

Reservoirs—gate house and fences .....	\$ 485 08
Cast iron mains, branches and gates .....	173 92
Cement mains, branches and gates .....	113 22
Supply pipes and valves .....	39 67
Service pipes and fittings .....	2,336 52
Hydrant equipment .....	563 25
Meter equipment .....	1,584 61
Tools and implements .....	200 10
Horses, wagons and harness .....	29 00
Office furniture and fixtures .....	28 14
Intake pipe—pump wells and suction pipe.....	300 55
	<hr/>
	\$5,854 06

*Low Service Station:*

Building .....	\$ 241 01
Engines, boilers and pumps .....	372 74
	<hr/>
	\$ 613 75

*High Service Station:*

Building .....	\$ 125 94
Machinery .....	120 68
	<hr/>
	\$ 246 62

*Filtration Plant:*

Building .....	\$ 201 42
Pipe and gate equipment .....	47 09
Filter equipment .....	3 25
Electrical equipment .....	55 08
Office furniture and fixtures .....	3 85
	<hr/>
	\$ 310 69
	<hr/>
	\$7,025 12

## OPERATING.

*Low Service Station:*

Fuel and light .....	\$4,465 54
Labor .....	1,862 68
Supplies .....	337 52
	<hr/>
	\$6,665 74

*High Service Station:*

Fuel, light and power .....	\$ 228 63
Labor .....	892 40
Supplies .....	8 08
	<hr/>
	\$1,129 11

*Filtration Plant:*

Light and power .....	\$1,888 20
Labor .....	2,934 21
Supplies .....	631 92
	<hr/>
	\$5,454 33

Superintendent's salary .....	\$1,300 00
Office expense .....	279 59
Office salaries .....	2,522 92
Printing, advertising and postage .....	323 21
Wages .....	1,596 56
Insurance and telephone .....	185 30
Rents .....	511 65
Team expense .....	391 11
Shop expense .....	190 77
Winter sports .....	98 60
City Hall repairs .....	862 45
Stock—inventory .....	49 66
	<hr/>
	\$ 8,311 82
	<hr/>
	\$21,561 00



## 109

Bond interest .....	\$9,560 00
Material and labor .....	1,755 45
City Treasurer—sinking fund .....	2,698 05
	<hr/>
	\$14,013 50
	<hr/>
Total disbursements .....	\$49,644 14
Overdraft, 1912, paid .....	2,212 53
Surplus .....	3,931 69
	<hr/>
	\$55,788 36

From meter assessments .....	\$48,919 80
From schedule rates, 1913 .....	6,077 38
	<hr/>
Amount of appropriation, 1914 .....	\$54,997 18
From material and labor .....	1,827 30
	<hr/>
	\$56,824 48

Construction .....	\$ 7,044 52	Cash collections .....	\$56,824 48
Maintenance .....	7,025 12		
Operating .....	21,561 00		
General .....	14,013 50		
Overdraft, 1912 .....	2,212 53		
Surplus .....	3,931 69		
Bal. receipts over appro- priations .....	1,036 12		
	<hr/>		<hr/>
	\$56,824 48		\$56,824 48

\$55,189 13

Cash receipts from water assessments..	\$54,997 18	
Water assessments written off as uncol-		
lectible .....	6 00	
	<u>          </u>	\$55,003 18
Water assessments uncollected December 31, 1913		\$ 185.95
Material and labor uncollected Jan. 1,		
1913 .....	\$ 83 50	
Total material and labor charges for year	1,775 22	
	<u>          </u>	\$ 1,858 72
Cash receipts from material and labor..	1,827 30	
	<u>          </u>	
Material and labor bills uncollected Dec. 31, 1913		\$ 31 42
		<u>          </u>
Total uncollected bills December 31, 1913.....		\$ 217 37

## SINKING FUND.

Deposits to this fund have been made with the City Treasurer as follows:

August, 1913, 5% required by charter .....\$ 2,698 05

## WATER PUMPED.

1913.	
January .....	30,633,248
February .....	29,814,112
March .....	28,275,104
April .....	30,414,816
May .....	33,604,608
June .....	33,308,192
July .....	35,955,038
August .....	39,768,842
September .....	36,173,984
October .....	30,501,022
November .....	28,072,320
December .....	28,390,656
	<u>          </u>
Total 1913 .....	384,911,942

Total 1912 .....	414,310,640
Decrease 1913 .....	29,398,698
Daily average in 1912 .....	1,131,996
Daily average in 1913 .....	1,054,553
Average daily consumption per capita, 49.51 gallons.	
Average daily run, 11½ hours.	

## SERVICES.

Fifty-seven new services have been added of the following sizes:

Twenty-eight .....	½ inch
Twenty .....	¾ inch
Three .....	1 inch
Four .....	1¼ inch
One .....	1½ inch
One .....	4 inch

Seven old ½" services have been discontinued and replaced as follows:

Baldwin Refrigerator Co.'s barn on Lake Street, and 120 S. Union Street, each by a ½ inch.

N. W. corner S. Winoooski Avenue and Bank Street, and 200 Maple Street, each by a ¾ inch.

295 Maple Street and 275 College Street, each by a 1 inch.

Bottling Works, Pine Street by a 2 inch.

Twenty services of various sizes found leaking were dug up and repaired.

Four services were discontinued:

155 Archibald Street, 191 Bank Street, 66 Front Street, each ½ inch in size, and one 2 inch at Athletic Park.

Two hundred and seventy-two curb stop and gate boxes were raised or lowered, extended and wholly or partly replaced.

The Department responded to 786 calls to open or shut the stops at the curb. There are forty-five two-inch stand pipes available for street sprinkling. The watering troughs are inspected once a week and cleaned, also kept clear of ice in winter.

## FIRE HYDRANT.

Five new public hydrants have been set:

- 1 at the northeast corner of Buell Street and Orchard Terrace.
- 1 at the northwest corner of Central and Wright Avenues.
- 1 at southeast corner Conger and Harrison Avenues.
- 1 at the east side of Howard and Pine Street.
- 1 at the northeast corner of Lafountain and North Street.

Number of public hydrants.....213

Number of private hydrants ..... 39

---

Total number of hydrants.....252

One hydrant was replaced at the intersection of Battery and Cherry Streets.

Eleven hydrants were repaired:

- 1 at the intersection of Bank and St. Paul Streets.
- 1 at the intersection of Clymer and Shelburne Streets.
- 1 at the intersection of Lake and Main Streets.
- 1 on Lake Street, south of watering trough.
- 1 on Lake Street in J. R. Booth's yard.
- 1 on Pine Street, south of Chace Mills.
- 1 on Pine Street, south of Hickok's Mill.
- 1 at the intersection of Union and Adams Streets.
- 1 at the intersection of Williams and Pearl Streets.
- 1 at the intersection of Winooski Avenue and Bank Streets.
- 1 at the intersection of Winooski Avenue and St. Paul Street.

## SERVICE PIPE.

Service pipe has been laid:

Two-inch galvanized pipe:

On Bradley Road .....	5,103 feet
On Staniford Road .....	2,482 feet
On North Avenue .....	950 feet

---

Total ..... 8,535 feet

Total length of service pipe now in use, 43,653 feet—about 8.26 miles.

## MAINS.

New mains have been laid with

6" cast iron pipe on King Street to dead end.....	24 feet
6" cast iron pipe on S. Winooski Avenue to dead end.....	144 feet

---

Total new iron mains .....	168 feet
----------------------------	----------

## LENGTH OF PIPE NOW IN USE.

Cement .....	17,074 feet—about	3.24 miles
Cast iron .....	204,119 feet—about	38.66 miles
<hr/>		
Total .....	221,193 feet	41.89 miles

## GATES.

Total number of gates now in use .....	709
--	-----

## REPAIRS.

On cement pipe .....	2 leaks
On iron pipe .....	4 leaks
On services .....	23 leaks
On hydrants .....	11 leaks
On gates .....	3 leaks
On water troughs .....	3 leaks

## HIGH SERVICE.

District supplied: South side of Colchester Avenue from University Place to East Avenue; East Avenue, Main Street from Summit Street to University Place; Mansfield Avenue, South Prospect south of Main Street, Summit Street, University Place, Williston Road.

The consumption on the high service as indicated by the amount measured to consumers through meters was 18,269,242 gallons.

Since October 1st, 1912, the water used on the high service has been furnished solely by the electrically driven pump, started and stopped from Fire Station No. 3 on Mansfield Avenue, regularly twice every day. An hour's run per day supplies the usual demand. While the static head averages 35 lbs., the dynamic head exceeds 120 lbs. per square inch.

## METERS.

There are now in use 3,575 meters, an increase of 72 over last year. In size they range from three-eighths to three inches.

Thirteen meters were frozen, and 733 were removed and replaced for other reasons, such as street work, cleaning, repairs, etc.

Of the water pumped, about 73.35 per cent. has passed through meters, that is, 1.85 per cent. was used at the Filtration Plant, Low and High Service Stations and 71.5 per cent. was sold to consumers, yielding about 88.95 per cent. of the revenue. Allowing 15.6 per cent. for leakage, waste, emptying and cleaning the reservoirs, for fire purposes, flushing sewers and flooding skating rinks, we find that the remaining 11.59 per cent. of the pumpage sold at flat or schedule rates, has yielded 11.05 per cent. of the revenue.

One hundred and fifty-one postals were mailed to consumers, calling attention to excessive use, waste or leakage, as reported by our inspectors.

You will notice that the cash receipts of both schedule

and meter are .....\$54,997 18

Exceeding the previous year by ..... 1,036 12

The new high duty Laidlaw-Dunn-Gordon pump has been doing our pumping for the past year, saving about one and one-half tons of coal per million gallons pumped into our mains.

The high service pump has been started and stopped twice a day, by the firemen at Fire Station No. 3. By pursuing this course the wire lines are tested out naturally twice a day. We have cleaned the two reservoirs and relaid all the stone facing that was out of order around both.

We have built a new brick addition to the motor house, taking the place of the old wooden shed that was in bad condition. We have also built an addition to the Filter Plant installing a 60 h. p. Blake Upright Steam Engine attached to a generator to supply our filter plant with electrical energy in case of emergency at a cost of about \$1,800.00.

You will notice that we have paid the 1912 overdraft of \$2,212.53 occasioned by the purchase of the new pump in that year; and have a surplus of \$3,931.69, also \$1,036.12 in excess of our appropriation.

Our books and accounts are kept in such a manner that we invite inspection at all times.

Respectfully,

J. F. KIDDER, Superintendent.



## FILTRATION PLANT.

There has been no change in the methods of operation and the results differ little from those of 1912.

The three cases of typhoid fever in the city during the year were all imported, which fact substantiates the results of the analyses made at the plant. Of 1,520 analyses filtered water, in no case were sewage bacteria present.

W. H. WILSON,  
Engineer in Charge.

## SUMMARY OF RESULTS BY MONTHS.

FILTRATION PLANT, BURLINGTON, VT., 1913.

MECHANICAL OPERATION.				BACTERIOLOGICAL.			
Total number gals. filtered, net.	Total number hours operation.	Average length of run of filters.	Per cent. of wash water.	Bleach in parts per million available Cl.		Aluminum sulphate in grains per gal.	
30,633,248	336'58"	10'42"	3.4	.42	.91		
29,814,112	316'57"	11'05"	3.0	.38	.82		
28,275,104	301'37"	9'25"	3.9	.38	.98		
30,414,816	327'18"	10'28"	4.0	.37	1.00		
33,604,608	348'08"	11'20"	3.2	.38	.82		
33,308,192	356'06"	10'02"	3.8	.40	.85		
35,955,038	415'24"	7'18"	4.6	.42	.89		
39,768,842	477'42"	6'09"	5.9	.48	1.02		
36,173,984	418'30"	9'00"	4.6	.42	.91		
30,501,922	350'18"	11'03"	3.6	.42	.91		
28,072,320	319'30"	11'33"	3.5	.42	.91		
28,390,656	318'40"	10'39"	3.8	.39	.83		
Total, 384,911,942	4287'08"						
32,075,995	357'15"	9'54"	3.9	.41	.90		
32,075,995	357'15"	9'54"	3.9	.41	.90		
32,075,995	357'15"	9'54"	3.9	.41	.90		

## SUMMARY OF STATISTICS

FOR THE YEAR ENDING DECEMBER 31, 1913.

In Form Recommended by the

NEW ENGLAND WATER WORKS ASSOCIATION.

Burlington City Water Works.  
Burlington, Chittenden County, Vermont.

## GENERAL STATISTICS.

Population by census of 1910, 20,467.

Date of construction, 1867-8.

By whom owned, City.

Source of supply, Lake Champlain.

Mode of supply (whether gravity or pumping), pumping.

## PUMPING STATISTICS.

Builders of pumping machinery, H. R. Worthington and Laidlaw-Dunn-  
Gordon Company.

Coal consumed for the year, steam furnished by Municipal Electric  
Light Plant.

Total pumpage for the year, 384,911,942 gallons.

Average head against which pumps work, 289 feet.

Average dynamic head against which pumps work, 316 feet.

## STATISTICS OF CONSUMPTION OF WATER.

1. Estimated population at date .....	21,300
2. Estimated population on lines or pipe .....	21,100
3. Estimated population supplied .....	21,000
4. Total consumption for the year (gallons).....	384,911,942
5. Passed through meters (gallons) .....	282,332,466
6. Percentage of consumption metered .....	73.35
7. Average daily consumption (gallons).....	1,054,553
8. Gallons per day to each inhabitant .....	49.51
9. Gallons per day to each consumer .....	50.21
10. Gallons per day to each tap .....	259

## STATISTICS RELATING TO DISTRIBUTION SYSTEM.

MAINS.	SERVICES.
1. Kind of pipe, cement lined, cast iron, wrought iron.	16. Kind of pipe, galvanized, cast iron and lead.
2. Sizes, from 4 to 30 inch.	17. Sizes, $\frac{1}{2}$ to 6 inches.
3. Extended during the year, 168 ft.	18. Extended, 1710 feet.
4. Discontinued, 0 feet during year.	19. Discontinued, 120 feet.
5. Total now in use, 41.89 miles.	20. Total now in use, 22.03 miles.
6. Cost of repairs per mile \$...	21. Number of service taps added during the year, 57; discontinued, 4.
7. Number of leaks per mile, .....	22. Number now in use, 4062.
8. Length of pipe less than 4 inches diam., 8.26 miles.	23. Average length of service, 30 feet.
9. Number of hydrants added during the year (public and private) 5.	24. Average cost of service for the year, \$16.12.
10. Number of hydrants (public and private) now in use, 252.	25. Number of meters added, 72.
11. Number of stop gates added during the year, 0.	26. Number now in use, 3,575.
12. Number of stop gates now in use, 709.	27. Percentage of services metered, 88.01.
13. Number of stop gates smaller than 4 inch, 84.	28. Percentage of receipts from metered water ( $B \div C$ ), 88.95.
14. Number of blow-offs, 17.	29. Number of motors and elevators added, 1; discontinued, 2.
15. Range of pressure on mains, average 70 to 85 pounds.	30. Number now in use, 40.

# REPORT OF THE BOARD OF STREET COMMISSIONERS.

*To the Honorable, the City Council of the City of Burlington:*

GENTLEMEN:—The Board of Street Commissioners submit their report for the period January 1st, 1913, to January 1st, 1914, their twenty-third annual report.

## STREET DEPARTMENT.

Receipts .....	\$58,435 65
Overdraft .....	7,486 32
	<hr/>
	\$65,921 97
Disbursements .....	\$65,921 97.

## SEWER DEPARTMENT.

Receipts .....	\$ 5,939 63
Overdraft .....	4,217 84
	<hr/>
	\$10,157 47
Disbursements .....	\$10,157 47
Total overdraft Street Sewer .....	\$11,704 16

The disbursements include stock on hand:

52 bbls. asphalt .....	\$ 227 50
105,000 bricks .....	2,736 56
Vitrified tile .....	749 19
Accounts receivable .....	709 97
	<hr/>
	\$4,423 22
Jan. 1, 1913, there were unpaid bills of .....	\$ 2,982 52
Jan. 1, 1914, there were unpaid bills of .....	1,498 15
	<hr/>
Excess paid in 1913 .....	\$1,484 37
	<hr/>
Value of stock on hand and excess bills paid.....	\$ 5,907 59

---

Total overdraft sewer and streets .....	\$11,704 16
Less value stock on hand and excess bills paid in 1913.....	5,907 59
	<hr/>
Net overdraft Street and Sewer Dept. ....	\$ 5,796 57
	<hr/>

We have expended on south end trunk sewer for which  
no appropriation was made .....\$3,458 82

We refer you to the report of the Superintendent of Streets for an  
itemized statement of the receipts and disbursements.

The Commissioners gratefully acknowledge the courtesies which  
have been accorded them by your honorable body and to all of the city  
officials.

F. O. SINCLAIR,	}	Board of Street Commissioners.
GEO. P. TUTTLE,		
THOMAS REEVES,		



## REPORT OF THE SUPERINTENDENT OF STREETS.

---

*To the Board of Street Commissioners of the City of Burlington:*

GENTLEMEN:—The following is the report of the Superintendent of Streets from January 1st, 1913, to May 1st, 1913.

### SEWER DEPARTMENT.

#### RECEIPTS.

Drawn from the City Treasurer .....\$943 06

#### DISBURSEMENTS.

General repairs sewers .....\$943 06

### STREET DEPARTMENT.

#### RECEIPTS.

Drawn from City Treasurer .....\$9,991 73

Collections to May 1st, 1913 ..... 231 68

---

\$10,223 41

#### DISBURSEMENTS.

#### CONSTRUCTION.

Buildings .....\$ 3 58

Teams ..... 128 54

Macadamizing ..... 510 22

Curbing ..... 19 55

Basins and wells ..... 34 35

Sidewalks ..... 33 70

Crossings ..... 5 55

---

\$ 735 49

## MAINTENANCE.

Buildings .....	\$ 227 00
Crusher .....	229 46
Roller .....	2 95
Teams .....	916 86
Tools .....	183 27
Scales .....	15 50
Macadamizing .....	2,005 17
Curbing .....	15 08
Paving gutters .....	6 00
Basins and wells .....	196 03
Sidewalks .....	39 34
Cleaning streets .....	942 25
Snow .....	387 15
Sprinkling .....	834 20
Bridges .....	9 71
General repairs .....	720 01
	<hr/>
	\$6,729 98

## OPERATING.

Teams .....	\$1,193 98
General salaries .....	647 19
Civil engineer .....	163 20
Office expense .....	28 05
Insurance .....	80 80
Material and labor .....	313 04
Dock rent .....	100 00
	<hr/>
	\$2,526 26
	<hr/>
	\$ 9,991 73
Cash from E. A. Whitlock .....	231 68
	<hr/>
	\$10,223 41

The chief work of that portion of the year covered by this report is mainly caring for sidewalks, termed snow work, general repairs and cleaning streets, repairing and painting sprinkling carts and other

---

tools. A portion of North Avenue, north of Lake View Cemetery, was resurfaced with gravel as well as other streets in the city.

Many miscellaneous improvements and repairs have been made with the view of leaving to my successor a clear field for a successful year's work for the city.

Again I thank the members of the Board of Street Commissioners for their kindness to me and my assistants.

Respectfully submitted,

E. A. WHITLOCK,

Superintendent of Streets.

# REPORT OF THE SUPERINTENDENT OF STREETS.

*To the Board of Street Commissioners of City of Burlington:*

GENTLEMEN:—The following is the report of the Superintendent of Streets from January 1, 1913, to January 1, 1914.

## STREET DEPARTMENT.

### RECEIPTS.

Balance on hand January 1, 1913.....	\$ 1,003 83
Appropriation .....	38,000 00
Appropriation (Act 97, Laws 1908, City).....	710 49
Appropriation (Act 97, Laws 1908, State).....	710 49
Assessments .....	10,476 24
Assessments (sprinkling) .....	6,420 54
Cash from Superintendent .....	1,114 06
Overdraft Dec. 31, 1913 .....	7,486 32
	<hr/>
	\$65,921 97
Disbursements .....	\$65,921 97

## SEWER DEPARTMENT.

### RECEIPTS.

Appropriation .....	\$ 2,000 00
Assessments .....	3,939 63
Overdraft Dec. 31, 1913 .....	4,217 84
	<hr/>
	\$10,157 47
Disbursements .....	\$10,157 47
	<hr/>
Drawn from City Treasurer .....	\$76,079 44

## DISBURSEMENTS.

## CONSTRUCTION.

Building .....	\$ 3 58
Crusher .....	38 50
Roller .....	9 75
Teams .....	132 79
Macadam streets .....	5,319 23
Curbing .....	37 99
Wells and basins .....	78 66
Sidewalks .....	12,330 87
Crossings .....	5 55
Sewers .....	8,480 54

---

\$26,437 46

## MAINTENANCE.

Buildings .....	\$ 287 32
Crusher .....	237 96
Roller .....	305 14
Teams .....	2,948 67
Tools .....	339 07
Scales .....	16 84
Macadam streets .....	13,542 47
Curbing .....	73 79
Paving gutters .....	135 42
Wells and basins .....	994 70
Sidewalks .....	184 66
Street cleaning .....	5,302 07
Snow .....	750 88
Crossings .....	71 00
Paving brick .....	2,740 84
Sprinkling .....	10,616 80
Bridges .....	236 57
Sewers .....	995 85
General repairs .....	3,803 92

---

\$43,583 97

## OPERATING.

Crusher .....	\$ 15 00	
Salaries .....	2,152 14	
Civil engineer .....	499 20	
Office expenses .....	117 91	
Insurance .....	209 80	
Team .....	1,646 41	
Miscellaneous .....	112 30	
Material and labor .....	1,305 25	
		\$6,058 01
Total drawn from Treasurer .....	\$76,079 44	

## WORK OF PERMANENT CHARACTER

During the year 1913.

The following crosswalks were built:

One at the intersection of College and Lake Streets, asphalt.

One at the intersection of Bank and Center Streets, brick.

Three at the intersection of S. Winooski Avenue and College Street, asphalt.

One catch basin was built at corner of Katherine and Hayward Sts.

Sewer connections—There were fifty-nine (59) connections made during year.

Manholes—There were eight (8) manholes built during year.

## COST OF MACADAMIZING.

WILLISTON ROAD.

Length.	Width.	Stone used.		Labor.	Total.
		Tons.	Cost.		
2,450 ft.	22 ft.	1766.2	\$1,645 85	\$1,135 62	\$2,781 47



## STATEMENTS OF ROADS REDRESSED.

Name.	Length.	Width.	Gals.	Asphalt.	Loads.	Sand.	Labor.
				Cost.		Cost.	Cost.
No. 1. North Ave.,	17,329	17.5	6,000	\$360.00	200	\$41.40	\$320.84
No. 2. Willard St.,	7,650	30	8,606	522.36	206	61.80	481.22
No. 3. Colchester Ave.,	5,400	35	6,650	410.80	145	44.10	295.75
No. 4. Winooski Ave.,	1,350	30	900	54.00	17	5.10	24.90

## TOTAL COSTS.

No. 1 .....	\$ 722 24
No. 2 .....	1,059 88
No. 3 .....	750 65
No. 4 .....	84 00

## STATEMENTS OF NEW SEWERS.

Location.	Length.	Size of Pipe.	Cost of Labor.	Cost of Material.	Total.
Howard St.,	457'	12"	\$ 745.81	\$ 163.87	\$ 909.68
North Bend St.,	642.6'	8"	532.61	355.39	688.00
Shelburne St.,	815.8'	12" & 15"	978.07	1,033.89	2,011.96
South End Trunk,	2,084.25'	15" & 18"	1,537.17	1,921.65	3,458.82
Strong St.,	448.2'	8"	400.43	258.62	659.05
Winooski Ave.,	104'	8"	121.31	39.18	160.49

## NEW CEMENT WORK IN 1913.

Street.	Sidewalk.	Curbing.	Gutter.
Pearl St. ....	45.6'	.....	.....
Prospect St. ....	133.8'	.....	.....
N. Willard St. ....	1,369.0'	.....	.....
North Ave. ....	3,696.1'	.....	.....
Allen St. ....	1,067.4'	.....	.....
Elmwood Ave. ....	695.85'	.....	.....
North St. ....	852.09'	.....	.....
N. Winooski Ave. ....	1,961.93'	.....	.....
Isham St. ....	697.36'	.....	.....
S. Union St. ....	114'	.....	.....
Brookes Ave. ....	223.5'	.....	.....
Cherry St. ....	87'	.....	.....
Drew St. ....	1,649.4'	1,595.05'	1,590.0'
Crowley St. ....	531.80'	547'	.....
Strong St. ....	559.5'	989'	1,108.0'
Interval Ave ....	1,274.9'	1,131.02'	.....
First St. ....	1,688.24'	1,714.7'	.....
Oak St. ....	226'	200.35'	.....
St. Mary's St. ....	143.5'	149.95'	.....
Myrtle St. ....	693.0'	655.6'	655.6'
St. Paul St. ....	103.1'	103.1'	.....

The Street Department purchased during the year 1913 the following crushed stone:

From Willard's Ledge .....	6,172 <sup>50</sup> / <sub>2000</sub>	tons	\$4,889.01
From Hospital Ledge .....	1,604 <sup>1250</sup> / <sub>2000</sub>	tons	1,363.94
From W. S. Phelps .....	564 <sup>860</sup> / <sub>2000</sub>	tons	564.33

Previous to my administration there had been used of the appropriation for the year 1913 the sum of \$35,880.76.

H. A. BRIGHAM,  
Superintendent.

## REPORT OF THE CITY ENGINEER.

*To the Honorable, the City Council:*

GENTLEMEN:—Herewith I submit my report as City Engineer for the year ending December 31, 1913.

Where required, the customary lines, grades and elevations for curbing, grading and sidewalks were given upon the following named streets:—Drew Street, 1,649.4 feet of walk, and 1,595.05 feet of curb; Crowley Street, 531.8 feet of walk, and 547.0 feet of curb; Strong Street, 595.5 feet of walk, and 989.0 feet of curb; Interval Avenue, 1,274.09 feet of walk, and 1,131.02 feet of curb; First Street, 1,688.24 feet of walk, and 1,714.7 feet of curb; Oak Street, 226.0 feet of walk, and 200.35 feet of curb; St. Mary's Street, 143.5 feet of walk, and 149.95 feet of curb; Myrtle Street, 693.0 feet of walk, and 655.6 feet of curb; St. Paul Street, 103.1 feet of walk and curb; Pearl Street, 45.6 feet of walk; Prospect Street, 133.8 feet of walk; North Willard Street, 1,369.05 feet of walk; North Avenue, 3,696.1 feet of walk; Allen Street, 1,067.4 feet of walk; Elmwood Avenue, 695.85 feet of walk; North Street, 852.09 feet of walk; North Winooski Avenue, 1,961.93 feet of walk; Isham Street, 697.36 feet of walk; South Union Street, 114.0 feet of walk; Buell Street, 12.0 feet of walk; Brookes Avenue, 223.5 feet of walk; Cherry Street, 87.0 feet of walk.

The total length of new curbing set is 7,085.67 feet, and the total length of new walk, 17,826.31 feet, having an area of 9,688.26 square yards. Cement gutters were laid upon the following streets:—Drew Street, 1,590.0 feet; Strong Street, 1,180.0 feet; Myrtle Street, 655.6 feet. The measurements for curbing include returns for driveways and street intersections. After completion, the work which was ordered by the Board of Aldermen, was measured and assessment maps made, showing number of feet of curbing and walk to be assessed against each property owner abutting the above improvements.

For the Sewer Department, the necessary lines and grades were given for the construction of 457.0 feet of sewer on Howard Street; 642.6 feet of sewer on North Bend Street; 448.2 feet of sewer on Strong Street; 815.8 feet of sewer on Shelburne Street; 104.0 feet of

sewer on South Winooski Avenue; 2,084.26 feet of the South End Trunk Sewer from its intersection with Foster Street, easterly to Shelburne Street, making a total of 4,551.86 feet of sewer.

Street lines or grades or both have been given to applicants who intended to build or otherwise improve their property.

By the direction of the Board of Aldermen surveys were made for the proposed widening of Ledge Road, and estimates were prepared on the cost of laying sewer and water pipes.

The following is a tabulated statement of the work completed on the streets and sewers and is based on the previous reports of the City Engineer.

	Feet 1913	Total miles.
Length of road opened in city .....		57,278
Length of paved and macadamized streets .....	2,765.0	27,645
Length of gravel roads .....		16,528
Length of walk flagged and curbed with stone....		4.40
Length of walk concreted and curbed with stone..		26,776
Length of walk curbed with stone only .....		6,572
Length of walk concreted only .....		1,462
Length of walk cemented only .....		0.030
Length of cement walk and curb .....	13,953.3	4,587
Length of cement walk (total) .....	17,826.31	8,193
Length of cement curb (total) .....	7,085.67	4,742
Number of cement crossings .....	..	5
Number of concrete crossings .....	..	88
Number of brick crossings .....	1	19
Number of stone crossings .....	..	158
Number of street catch basins .....	1	297
Number of sewer connections .....	59	..
Number of sewer connections since 1887 .....		2,077

#### LENGTH OF SEWERS BUILT IN 1913.

	Feet.
8-inch vitrified pipe .....	1195.
12-inch vitrified pipe .....	818.
15-inch vitrified pipe .....	2125.5
18-inch vitrified pipe .....	413.5
Total .....	4552.0

## TOTAL LENGTH OF SEWERS.

Size	Cement pipe feet.	Brick feet.	Vitrified pipe feet	Stone feet.	Total feet.
6-inch,	.....	.....	1,055.35	.....	1,055.35
8-inch,	365.0	.....	23,344.57	.....	23,709.57
10-inch,	.....	.....	20,110.61	.....	20,110.61
12-inch,	9,273.0	.....	66,484.36	.....	75,757.36
15-inch,	.....	976.0	15,292.07	.....	16,268.07
18-inch,	2,713.2	1,788.2	12,579.25	.....	17,080.65
20-inch,	.....	.....	2,273.40	.....	2,273.40
24-inch,	360.0	1,748.0	3,325.22	.....	5,433.22
30-inch,	.....	2,620.6	.....	.....	2,620.6
36-inch,	.....	5,079.9	.....	.....	5,079.9
36" by 48",	.....	.....	.....	1,600.0	1,600.0
48-inch,	.....	1,047.5	.....	.....	1,047.5
60-inch,	.....	125.0	.....	.....	125.0
72-inch,	.....	600.0	.....	.....	600.0
	12,711.2	13,985.2	144,464.83	1,600.0	172,761.23

Equal to 32.720 miles.

Respectfully submitted,

H. M. McINTOSH,

City Engineer.

## REPORT OF THE FIRE COMMISSIONERS.

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—We have the honor to present the seventh annual report of the Board of Fire Commissioners for the year ending December 31, 1913.

In our opinion the time has come to ask for a more complete and up-to-date central station to meet the needs of our fire department. Stations two and four are entirely inadequate and unsuited for the proper working of a modern fire department. We earnestly recommend the changing of our horse drawn apparatus to motor power, as being very much more economical (quicker to reach a fire) and more efficient in every way. Now, to bring this matter to your attention in such a manner as to have you understand it, we are not repeating any obsolete reports.

We are taking the liberty of reminding your Honorable Body that the present station No. 1 is occupying a building and land on Church Street worth \$35,000 to \$40,000 to any commercial interest. Station No. 2 is a building worth \$3,000, and station No. 4, a part of the old City Market, is entirely unfit for our needs—both for men and horses, as a visit will prove.

We shall have to replace, within the next year, three horses in service today at an expense of at least \$1,000, and as it costs the city from \$500 to \$550 a year to maintain a pair of horses we urge the changing of at least two of the horse drawn apparatus to motor driven apparatus, and for an economical administration of the fire department.

As public servants we advise the selling of Stations No. 1 and No. 2, and the building *this year* of a central station that will be ample for motor driven apparatus for the three stations, two of which have horses in them and one team in the third. For a building of this character we have two sites to offer for your approval, which are centrally located and will take all fire trucks off from Church Street, with its congested traffic, thereby removing the ever present danger of accidents from a fast moving fire truck, which, to be of the best service to our citizens and give them the protection they pay for, must always get to a fire in the least possible time.



In our opinion these changes can all be made within \$30,000, and the city can readily sell or lease the buildings now occupied by stations one and two for a much larger sum than the new building will cost, and will have a better, more economical and more efficient fire department in all ways. This is what we understand and believe will be for the benefit of all property owners in our city.

The cost of maintaining the department for the past year, ending December 31, 1913, was \$29,204.93, and the appropriation was \$29,000. Credit of sale of horse for \$250, and \$9.50 for old junk, leaves a credit balance of \$54.57.

We endorse the recommendations of the Chief Engineer, and urge the City Council to provide at least as much money for 1914 as was provided in 1913, in order to carry out the suggestions contained in his report, especially as to the purchase of the turret pipe for the protection of the city buildings at the lake front.

As to the working of the department for the past year, the number of fires, which have been greatly in excess of any previous year, and which must necessarily have caused a greater wear and tear on men, horses and apparatus, you can readily see the necessity for a change for the better. As the taxpayers are always looking for the most efficient service with the least possible expense, we earnestly urge the adoption of this change. There are so many changes looking to a BIGGER, BETTER, and BUSIER Burlington that the Fire Department should have an opportunity to do its share, and they can only do so by being equipped and fitted up with a modern, up-to-date apparatus and more commodious buildings.

We take this opportunity of expressing our thanks to the members of your Honorable Body and to the other city officials who have co-operated with us during the year in the duties of our office.

Respectfully submitted,

F. E. PERKINS,	} Board of the Fire Commissioners.
J. E. BRADLEY,	
W. G. THOMAS,	

FORTY-EIGHTH ANNUAL REPORT  
OF THE  
**CHIEF ENGINEER, FIRE DEPARTMENT.**

*To the Honorable Board of Fire Commissioners of the City of Burlington:*

GENTLEMEN:—According to the city ordinances, I have the honor to submit to you the forty-eighth annual report of the Fire Department of the City of Burlington for the year ending December 31st, 1913.

MANUAL FORCE.

The manual force is divided into two classes, permanent and callmen. The permanent force consists of one chief engineer, one assistant engineer, five captains, five drivers, one chauffeur, and twelve hosemen, a total of twenty-five regular and fourteen callmen.

HOUSES.

The city owns five fire houses, namely: Fire headquarters, station No. 1, 135 Church Street, with offices of chief and assistant chief. One auto combination truck and one two-horse combination wagon.

No. 2 engine house, No. 120 North Champlain Street, is occupied by one two-horse hose wagon.

No. 3 engine house, No. 16 Mansfield Avenue, is occupied by one two-horse hose wagon, one steam fire engine, and one chief's automobile.

No. 4 ladder truck house, No. 132 South Winooski Avenue, is occupied by one two-horse, city size ladder truck with 320 feet of ladders.

No. 5 engine house, No. 469 South Union Street, is occupied by one two-horse hose wagon.

APPARATUS.

The department has in service for extinguishing fires one auto combination chemical and hose truck, with one forty-gallon chemical tank and two hundred feet chemical hose, and eight hundred feet of two and one-half inch regulation rubber lined hose, one life net and

all necessary tools and equipment for the extinguishing of fires. One combination chemical and hose wagon with two thirty-gallon chemical tanks, two hundred feet of chemical hose, nine hundred feet of two and one-half inch regulation rubber lined hose, one Hart turret pipe, and all necessary tools. Three two-horse hose wagons capacity of one thousand feet each of regulation two and one-half inch hose, one fourth class Button steam fire engine, one city service ladder truck with three hundred twenty feet of ladders, sixty-five feet the longest; one chief's automobile, one chief's wagon, one chief's sleigh, one exercise wagon, and three two-horse hose sleighs.

#### HOSE.

The department has on hand at the present time eight thousand six hundred feet of two and one-half inch rubber lined hose in good condition, and six hundred fifty feet in poor condition.

#### HORSES.

The total number of horses in the department is eleven. Three are getting old and should be replaced.

#### HARNESSES.

The harnesses in the department are in good condition.

#### ALARMS.

During the year the department responded to one hundred eighty-four alarms. There were eighty-nine bell alarms and ninety-five still alarms. The department was called upon and responded to four alarms from out of town. The automobile truck with crew responded and valuable service was rendered, especially at the American Woolen Co. mills at Winooski, at Queen City Park, and Mrs. C. E. Gove's of South Burlington. The runs were all made in remarkably short time.

#### COST OF MAINTAINING THE DEPARTMENT.

The cost of maintaining the department the past year was \$29,204.93, and the appropriation was \$29,000. Credit of sale of horse, \$250.00 and \$9.50 for old junk, leaves a credit of \$54.57.

## RECOMMENDATIONS.

I would recommend for the improvement and efficiency of the department the following, which I trust will meet with your approval.

First. I would recommend the purchase of 1,000 feet of hose.

Second. I would recommend the purchase of five new alarm boxes, to be located on the following streets: Corner of Pine and Cherry, corner Pine and Main, corner Pomeroy and Willard, corner of Hyde and North, corner of Greene and Hickok Place.

Third. I would recommend again this year as I have in the past years that a turret pipe be placed on the roof of the City Electric building at the lake front. This is very important and should be considered at once, for in case of a large lumber yard fire in this location, the buildings would be in danger as well as the poles which carry the electric wires which furnish the lights for the city.

Fourth. I would recommend that new hydrants be installed in many different parts of the city where is necessitates a long line of hose.

Fifth. I would recommend that some action be taken in regard to places of amusement guarding against proprietors selling tickets beyond seating capacity.

Sixth. I would recommend that the city purchase more motor apparatus and do away with the present horse drawn apparatus. Motor driven apparatus is so much cheaper to maintain and so much more efficient. Especially do I recommend that either a tractor or a new motor driven hook and ladder truck be purchased, as the present one is a very heavy load for a pair of horses to draw.

Seventh. I recommend that a new six-circuit repeater be purchased and installed in fire headquarters, to replace the present four-circuit repeater, which is entirely too small for the number of boxes and the continual demand for more miles of wire and more fire alarm boxes.

Eighth. I recommend the purchase of a five (5) barrel underground gasoline tank with measuring pump complete, to be placed at fire station No. 1. With such a tank from two (2) to three (3) cents per gallon could be saved, which would mean a saving to the city; also that the department would have gasoline at all times for their cars.

## REMARKS.

During the year the department purchased a chief's car which has proved to be more efficient and cheaper than with horse drawn. This car is equipped with fire extinguishers and has proved its efficiency in many cases before the department has arrived.

The department responded to one hundred eighty-four alarms, the greatest number ever in the history of the city. While the insurance paid was \$112,451.92, more than three-fourths was paid for four fires, namely: February 7th, Shepard & Morse Lumber Co., \$69,499; March 29th, The G. S. Blodgett Co., \$12,439.30; December 19th, The Hickok Lumber Co., \$2,048.35, and December 22nd, The Burlington Flouring Co. and Overgaiter Co., \$12,476.13; leaving \$14,989.24 paid in losses for one hundred eighty alarms.

In closing the forty-eighth annual report I desire to extend to the Fire Commissioners, the City Council, officers and members of the department, also to the Police Department generally, an expression of appreciation of the efficient service rendered at all times.

Respectfully submitted,

C. A. NILES,

Chief Fire Department.



# FIRES AND LOSSES FOR 1913.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Pers'nal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Jan. 1	37	2.10 a. m.	Convent Sq.	J. Francis	Dwelling	\$30,000.00	\$85,000.00	110,000.00	.....	.....	Chimney Fire	Hand Exting.
" 1	*	4.50 p. m.	Lake St.	City of Burlington	Elec. L. Bldg.	20,000.00	.....	.....	.....	.....	Combust'n—Coal	Chemical
" 2	*	7.57 p. m.	Church St.	E. P. Shaw	Block	2,500.00	20,000.00	\$ 38,000.00	.....	.....	Papers in Furn'ce	Hand Exting
" 4	341	2.30 p. m.	Church St.	Weller Est.	Block	2,500.00	1,500.00	3,500.00	.....	.....	O'heated Furn'e	Not Needed
" 4	*	7.87 p. m.	Mansfield Ave.	R. H. Andrews	Dwelling	.....	.....	.....	.....	.....	O'heated Chim'y	Hand Exting.
" 5	*	2.29 p. m.	Lake St.	City of Burlington	Grass	.....	.....	.....	.....	.....	Boys and M'ches	Hand Exting.
" 5	*	8.20 p. m.	Smiths Lane	City of Burlington	Elec. L. Pole	.....	.....	.....	.....	.....	Cross Wires	Hand Exting.
" 10	37	4.40 p. m.	N. Winooski Av.	Ed Burke	Tenement	2,000.00	.....	2,000.00	\$ 1,250.00	\$ 1,250.00	Boys and M'ches	Hand Exting.
" 16	23	3.34 a. m.	No. Winooski Av.	I. H. Plant	Block	5,000.00	2,000.00	7,000.00	2,909.18	2,909.18	Unknown	Water
" 16	*	9.55 a. m.	No. Winooski Av.	I. H. Plant	Block	.....	.....	.....	.....	.....	Fire in Sawdust	Chemical
" 20	65	2.23 p. m.	Wright Ave.	Queen City Cotton Co.	Tenement	3,500.00	1,800.00	4,500.00	.....	.....	Child'n—M'ches	Hand Exting.
" 21	62	7.30 p. m.	Main St.	Cowles & Moulton	Tenement	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 22	*	6.26 a. m.	Church St.	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 29	*	5.25 a. m.	Chase St.	Barl. Light & P. Co.	Gas House	18,000.00	20,000.00	33,000.00	.....	.....	Unknown	Chemical
Feb. 1	*	12.55 p. m.	Chase St.	C. F. Kidder	Dwelling	2,000.00	800.00	1,500.00	.....	.....	Oil Ste Explos'n	Hand Exting.
" 5	5	4.40 p. m.	Maple St.	Swift & Co.	Grass	.....	.....	.....	.....	.....	Unknown	Chem. & Water
" 10	21	6.59 p. m.	North Bend St.	J. Gladstone	Tenement	400.00	200.00	600.00	7.50	7.50	Unknown	Hand Exting.
" 11	28	6.42 p. m.	Archibald St.	Mrs. Anna Ryan	Tenement	1,200.00	600.00	1,800.00	.....	.....	Boiling Hot Fat	Chemical
" 17	7	4.20 p. m.	Church St.	Mrs. Mary A. Barrows	Block	30,000.00	205,500.00	235,500.00	69,499.00	69,499.00	Unknown	Water
" 19	41	7.50 a. m.	King St.	Shepard & M. L. Co.	Mill and L. Yd.	.....	.....	.....	.....	.....	Sparks, B'pipe	Chemical
" 21	*	7.26 p. m.	Church St.	Fst. of S. Beach	Rubbish in box	1,800.00	700.00	2,000.00	20.00	20.00	Unknown	Hand Exting.
" 23	*	8.20 a. m.	N. Champlain St.	P. H. Corley	Tenement	2,500.00	1,000.00	3,000.00	86.25	86.25	Unknown	Hand Exting.
" 23	*	1.35 p. m.	Booth St.	Mrs. D. J. Bond	Tenement	2,000.00	1,000.00	2,500.00	.....	.....	Unknown	Hand Exting.
" 23	*	8.25 p. m.	Maple St.	Tuttle Est.	Shop	3,500.00	6,000.00	9,000.00	.....	.....	Thaw'g W'pipes	Hand Exting.
Mar. 8	57	4.05 p. m.	North Ave.	Geo. Sager	Block	500.00	.....	.....	.....	.....	Unknown	Chem. & Water
" 12	13	1.39 p. m.	Colchester Ave.	University of Vermont	Grand Stand	2,000.00	60.00	2,500.00	500.00	500.00	Defective Chim'y	Hand Exting.
" 18	*	12.15 p. m.	North St.	D. H. McCuen	Tenement	.....	.....	.....	.....	.....	Unknown	Whipped out
" 19	*	5.20 p. m.	Lower Road	Thomas Reeves	Woods	.....	.....	.....	.....	.....	Unknown	Chem. & Water
" 19	45	6.06 p. m.	College St.	Geo. Allen	Shop	2,000.00	3,000.00	4,800.00	750.00	750.00	Unknown	Chem. & Water
" 23	54	6.50 p. m.	S. Champlain	Champlain Shop	Barn	1,800.00	1,750.00	2,000.00	.....	.....	Sparks, Boiler	Hand Exting.
" 23	55	6.21 p. m.	Fine St.	H. Hickok Co.	Boiler Room	65000.00	.....	.....	.....	.....	Unknown	Hand Exting.
" 23	37	1.11 p. m.	Battery St.	J. R. Booth	Grass	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 23	37	7.36 p. m.	North Ave.	C. V. R. R.	Grass	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 29	41	6.21 a. m.	Bank St.	The G. S. Blodgett Co.	Block	50,000.00	62,247.69	110,000.00	12,439.30	12,439.30	Spon's Combu'n	Chem. & Water

\*Still Alarm.



FIRES AND LOSSES FOR 1913.

Date	Box.	Hour.	Location.	Owner.	Property.	Est. Value Bld'gs	Value Personal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Apr. 2	*	10:30 a. m.	Shelburne R'd	Henry Button	Grass	.....	.....	.....	.....	.....	Bonfire	Chem. & Water
" 2	33	8:54 p. m.	Bissell St.	C. V. R. R.	Grass	.....	.....	.....	.....	.....	Overh'd Stove	Hand Exting.
" 2	27	4:51 p. m.	N. Winooski A.	Freeman Sauts	Tenement	1,500.00	500.00	1,800.00	100.00	100.00	Bonfire	Chemical
" 2	*	7:40 p. m.	Pine St.	City of Burlington	Dump	.....	.....	.....	.....	.....	Bonfire	Chem. & Water
" 4	27	7:06 p. m.	First St.	M. Brown	Barn	1,200.00	1,000.00	1,800.00	.....	.....	Unknown	Hand Exting.
" 4	*	7:19 p. m.	College St.	T. Larner	Wastepaper	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 4	*	12:00 p. m.	Church St.	City of Burlington	Pole	.....	.....	.....	.....	.....	Electric Wires	Not Needed
" 8	*	10:00 p. m.	Church & Main	J. G. Bellrose	Block	.....	.....	.....	.....	.....	Back Draft	Water
" 6	*	12:00 p. m.	N. Winooski A.	M. Levin	Bon Fire	.....	.....	.....	.....	.....	Bon fire	Hand Exting.
" 9	*	4:30 p. m.	Ward St.	Geo. Brown	Tenement	2,500.00	800.00	2,100.00	.....	.....	Overh'd Chim'ey	Chem. & Water
" 10	21	9:39 a. m.	North St.	J. O. Moquin	Bakery	4,500.00	3,650.00	7,000.00	313.10	313.10	Unknown	Chem. & Water
" 10	32	8:15 p. m.	N. Champlain	A. Gladstone	Barn	1,800.00	400.00	1,500.00	.....	.....	Electric Wires	Water
" 12	*	7:05 a. m.	North Bend	Glovis Lavelley	Dwelling	.....	.....	.....	.....	.....	.....	.....
" 5	*	9:12 a. m.	Church & Col'e	R. C. White	Automobile	1,200.00	.....	1,000.00	.....	.....	.....	.....
" 14	47	1:45 p. m.	Bank St.	Joseph Finnigan	Tenement	3,000.00	1,800.00	4,000.00	.....	.....	Boys, Matches	Hand Exting.
" 15	27	9:13 p. m.	N. Winooski A.	Mrs. Ida Pepper	Barn	2,200.00	200.00	2,100.00	500.00	500.00	Unknown	Water
" 19	*	8:30 a. m.	Church St.	Y. M. C. A.	Block	.....	.....	.....	.....	.....	Defec. Wiring	Hand Exting.
" 19	*	9:30 a. m.	University Pl.	University Vermont	College Bldg.	50,000.00	40,000.00	88,000.00	60.00	60.00	Chemicals, Gas	Hand Exting.
" 19	6	10:06 a. m.	Church St.	Tucker est.	Block	24,000.00	20,000.00	41,000.00	82.68	82.68	Unknown	Chemical
" 25	*	1:00 p. m.	Church St.	M. Hyland	Block	.....	.....	.....	.....	.....	Overh'd Stove	Not Needed
" 26	*	4:57 p. m.	Bissell St.	G. V. R. R.	Grass	.....	.....	.....	.....	.....	Sp'ks from En.	Chemical
" 27	*	2:20 p. m.	Rock Point R'd	Miss Arthur	Grass	.....	.....	.....	.....	.....	Unknown	Chemical
" 27	*	9:40 p. m.	North Ave.	Willard Est.	Woods	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 28	*	11:20 p. m.	College St.	U. A. Woodbury	Block	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 30	39	8:56 p. m.	Pittkin St.	T. H. Murphy	Barn	.....	.....	.....	.....	.....	Cross Wires	Not Needed
" 30	*	7:40 p. m.	North Bend	Est. Paul Bonnette	Dump	75.00	35.00	60.00	.....	.....	Unknown	Chemical
" 30	*	10:10 p. m.	S. Winooski A.	Rurl. L. & P. Co.	Block	.....	.....	.....	.....	.....	Unknown	Water
May 1	24	3:03 p. m.	North Bend	C. V. R. R.	Grass	.....	.....	.....	.....	.....	.....	.....
" 4	*	4:45 p. m.	North Ave.	City of Burlington	Grass	.....	.....	.....	.....	.....	Unknown	Chemical
" 4	*	8:10 p. m.	North Ave.	Est. J. Hathaway	Woods	.....	.....	.....	.....	.....	Unknown	Hand Exting.
" 9	*	10:29 a. m.	Lake St.	J. R. Booth	Grass	.....	.....	.....	.....	.....	Unknown	Whipped out
" 9	*	2:56 p. m.	North Ave.	Est. J. Hathaway	Barn	100.00	.....	.....	.....	.....	Sp'ks from En.	Chem. & Water
" 11	27	8:47 a. m.	Germain St.	T. DesJardian	Tenement	4,000.00	1,700.00	5,100.00	150.00	150.00	Lighted Torch	Chemical
" 12	*	10:21 a. m.	North Bend	City of Burlington	Dump	.....	.....	.....	.....	.....	Overh'd Pipe	Chemical
" 12	*	11:15 a. m.	North Bend	City of Burlington	Dump	.....	.....	.....	.....	.....	Unknown	Water

\*Still Alarm.

# FIRES AND LOSSES FOR 1913

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Buildings	Value Personal Property	Insur'ce Invol'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
May 18	32	9.05 p. m.	Park St.	John Kaylon	Block	1,200.00	2,000.00	3,000.00	238.16	238.16	Unknown	Chem. & Water
" 19	"	4.40 p. m.	Maple St.	J. B. Fayette	Block	2,600.00	3,500.00	5,500.00	.....	.....	Unknown	Chemical
" 25	"	12.31 p. m.	George St.	Sumner Stearns	Barn	300.00	.....	300.00	.....	.....	Backdraft	Hand Extng.
" 27	"	6.20 a. m.	S. Champlain	Vt. Sp'l and Bob. Co.	Mill	50,000.00	30,000.00	75,000.00	.....	.....	Hot Fat	Hand Extng.
" 30	"	7.43 p. m.	Park St.	Patrick Sheehan	Dwelling	1,800.00	1,500.00	2,500.00	.....	.....	Hot Stove	Not Needed
" 27	"	9.40 p. m.	Bright St.	David Bergman	Dwelling	53,000.00	1,500.00	50,000.00	2,825.00	2,825.00	Unknown	Water
" 30	"	4.40 p. m.	Lake St.	J. R. Booth	Shaving Sh'd	.....	.....	.....	.....	.....	.....	.....
June 1	46	9.06 p. m.	Walnut St.	J. R. Booth	Shaving Sh'd	53,000.00	.....	50,000.00	.....	.....	Unknown	Chemical
" 2	46	6.38 p. m.	Lake St.	C. V. R. R.	Grass	1,800.00	.....	2,000.00	.....	.....	Oil and Torch	Chem. & Water
" 4	36	7.50 p. m.	Lake St.	E. W. Tatrow	Tenement	100.00	250.00	.....	.....	.....	Overh'd Chim	Hand Extng.
" 6	"	12.10 p. m.	Archibald St.	W. & D. G. Crane	Ice House	7,300.00	6,053.55	12,000.00	.....	.....	Unknown	Chemical
" 16	36	9.40 p. m.	Lake St.	Spear Bros.	Mill	.....	.....	.....	.....	.....	Sparks, Roller	Not Needed
" 16	47	10.38 p. m.	Battery St.	C. V. R. R.	Bonfire	5,500.00	1,300.00	6,000.00	143.95	143.95	Cigar Stub	Chemical
" 18	"	6.30 p. m.	Lake St.	University of Vt.	Grass	.....	.....	.....	.....	.....	Escaping Gas	Hand Extng.
" 20	"	7.40 a. m.	College St.	C. V. R. R.	Block	2,000.00	600.00	2,000.00	.....	.....	Unknown	Chemical
" 22	"	12.35 p. m.	First St.	John Allen	Barn	.....	.....	.....	.....	.....	Boys & M't'hes	Chemical
" 23	"	12.40 a. m.	St. Paul St.	University of Vt.	Grass	.....	.....	.....	.....	.....	Defec'e Chim'y	Not Needed
" 24	"	3.00 p. m.	Colchester Av.	Welch Bros.	Block	.....	.....	.....	.....	.....	Bonfire	Not Needed
" 25	"	11.45 a. m.	Battery St.	J. W. O'Sullivan	Bonfire	1,000.00	1,800.00	2,500.00	1,990.90	1,990.90	Unknown	Water
" 26	"	3.40 p. m.	N. Winoski A.	F. H. Grandall	Block	.....	.....	.....	.....	.....	Bonfire	Hand Extng.
" 29	26	7.10 p. m.	Elmwood Ave.	Peter N. Dorey	Barn	.....	.....	.....	.....	.....	Unknown	Hand Extng.
July 1	1811	3.09 a. m.	Walnut St.	Peter N. Dorey	Rubbish	1,500.00	8,000.00	4,000.00	425.00	425.00	Unknown	Water
" 2	"	2.15 p. m.	North Ave.	C. V. R. R.	Grass	200.00	450.00	500.00	217.00	217.00	Oil Rags	Chemical
" 6	"	8.49 p. m.	King St.	Walter Tupper	Barn	1,500.00	.....	1,000.00	15.00	15.00	Unknown	Water
" 8	57	12.28 a. m.	No. Willard St.	Jerome May	Garage	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Hand Extng.
" 14	22	5.35 a. m.	Strong St.	Sam Haldiker	Barn	.....	.....	6,000.00	10.00	10.00	Unknown	Hand Extng.
" 16	39	3.59 a. m.	North Ave.	C. V. R. R.	Grass	8,500.00	1,500.00	6,000.00	180.99	180.99	Unknown	Chem. & Water
" 21	84	12.50 p. m.	George St.	H. R. Thomas	Barn	1,300.00	.....	1,200.00	25.00	25.00	Lamp Explos'n	Chemical
" 23	81	10.16 p. m.	Morse Place	Fred Garno	Dwelling	1,000.00	.....	1,500.00	.....	.....	.....	.....
" 30	84	8.23 p. m.	Peru St.	Est. of Meagher	Tenement	.....	.....	.....	.....	.....	.....	.....
" 31	"	10.40 a. m.	Out of Town	Queen City F'k As'n	Barn	900.00	.....	1,000.00	207.46	207.46	Unknown	Chem. & Water
Aug. 2	17	11.18 p. m.	Pearl St.	E. S. Adst	Barn	425.00	600.00	800.00	335.00	335.00	Unknown	Chem. & Water
" 6	811	1.21 a. m.	Oak St.	J. E. Lavelle	Tenement	.....	.....	.....	.....	.....	.....	.....

\*Still Alarm.

FIRES AND LOSSES FOR 1912.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Buildings	Value Personal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Aug. 6	24	9.05 p. m.	North Bend St.	A. Fraint	Tenement	1,400.00	800.00	2,000.00	160.85	160.85	Unknown	Chemical
" 6	44	9.27 p. m.	St. Paul St.	F. H. Parker	Block	3,000.00	.....	4,500.00	35.00	35.00	Hot Ashes	Chem. & Water
" 11	23	3.47 p. m.	No. Union St.	G. H. Miller	Barn	150.00	25.00	200.00	50.00	.....	Unknown	Chem. & Water
" 17	42	12.06 p. m.	Pearl St.	Hurl. Traction Co.	Elec. Car	2,500.00	2,200.00	4,000.00	.....	.....	Cross Wires	Hand Extng.
" 18	42	8.07 p. m.	Bank St.	H. J. Bryce	Block	.....	.....	.....	.....	.....	Chil'n & M'thes	Hand Extng.
" 19	3	4.30 p. m.	Pearl St.	Hurl. Traction Co.	Elec. Car	100.00	1,900.00	1,000	100.00	.....	Cross Wires	Hand Extng.
" 21	53	3.07 p. m.	Pine St.	Rutland Railroad	Tool House	.....	.....	.....	.....	.....	Sp'ks from En.	Chemical
" 21	46	11.29 p. m.	Lake St.	C. V. R. R.	Round House	5,000.00	5,000.00	52,000.00	.....	.....	Sp'ks from En.	Water
" 21	46	11.29 p. m.	Lake St.	C. V. R. R.	Block	.....	.....	.....	.....	.....	Bonfire	Not Needed
" 27	3	4.30 p. m.	Pearl St.	J. Burnes	Block	.....	.....	.....	.....	.....	Stacked Lime	Not Needed
" 28	43	6.36 p. m.	Main St.	Arthur Gates	Tenement	1,800.00	750.00	2,000.00	50.00	.....	Unknown	Water
" 30	2	4.30 a. m.	S. Champ'n St.	Mrs. John Coleman	Barn	2,000.00	300.00	2,000.00	.....	.....	Papers in Cel'r	Chemical
Sept. 2	45	12.10 a. m.	S. Champ'n St.	Champ. Mfg. Co.	Tenement	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Hand Extng.
" 6	7	11.45 a. m.	11 Centre St.	J. E. Dennis	Grass	300.00	.....	300.00	.....	.....	Boys & Match's	Chemical
" 7	8	1.25 p. m.	North Ave.	C. V. R. R.	Barn	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Chemical
" 7	84	7.25 p. m.	George St.	Summer Stearns	Grass	.....	.....	.....	.....	.....	Unknown	Chemical
" 11	11	11.10 a. m.	North Ave.	C. V. R. R.	Grass	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Chemical
" 11	11	4.02 p. m.	North Ave.	Miss Mary Arthur	Woods	.....	.....	.....	.....	.....	Unknown	Chemical
" 12	31	10.02 p. m.	Lake St.	C. V. R. R.	Ties	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Chemical
" 12	12	5.35 p. m.	North Ave.	C. V. R. R.	Grass	1,800.00	1,800.00	2,200.00	500.00	.....	Unknown	Hand Extng.
" 13	46	11.40 a. m.	Lake St.	C. V. R. R.	Ice House	.....	.....	.....	.....	.....	Back Draft	Chem. & Water
" 14	35	4.41 p. m.	Battery St.	Est. Paul Bonnette	Tenement	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Not Needed
" 15	31	11.58 a. m.	Lake St.	C. V. R. R.	Tool House	.....	.....	.....	.....	.....	Bonfire	Chemical
" 16	67	12.50 p. m.	Howard St.	Batchelder & Brown	Grass	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Chemical
" 16	67	10.27 p. m.	Lake St.	C. V. R. R.	Grass	.....	.....	.....	.....	.....	Sp'ks fr'm Eng.	Hand Extng.
" 19	28	6.42 p. m.	Intervale Ave.	Mary A. Hebert	Tenement	1,800.00	1,200.00	2,500.00	535.00	535.00	Lamp Explo'n	Chem. & Water
" 26	27	7.55 p. m.	Luck St.	W. McMahon	Dwelling	800.00	600.00	1,000.00	10.00	10.00	Unknown	Hand Extng.
" 28	28	11.20 a. m.	Maple St.	J. Coleman	Tenement	.....	.....	.....	.....	.....	Unknown	Chemical
" 28	3	7.35 p. m.	Church St.	Est. S. Beach	Rubbish	.....	.....	.....	.....	.....	Unknown	Chemical
" 30	37	9.55 a. m.	Convent Sq.	Mrs. J. Andrews	Dump	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 30	37	12.55 p. m.	North Ave.	Mrs. L. Barrows	Grass	.....	.....	.....	.....	.....	Cross Wires	Chemical
Oct. 7	7	10.50 a. m.	N. Winslet Av.	Furl. Traction Co.	Elec. Car	.....	.....	.....	.....	.....	.....	Not Needed
" 7	7	5.47 p. m.	North Ave.	Patrick McQueen	Block	400.00	100.00	400.00	25.00	.....	Unknown	Chem. & Water
" 7	6	7.87 p. m.	Church St.	F. E. Smith	Barn	.....	.....	.....	.....	.....	Backdraft	Not Needed
" 14	14	12.25 p. m.	Church St.	.....	Block	.....	.....	.....	.....	.....	.....	.....

\*Still Alarm.



FIRES AND LOSSES FOR 1913

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Personal Prop'ty	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Oct. 16	85	7.20 p. m.	S. Champ. St.	T. P. Delaney	Tenement	3,000.00	100.00	2,800.00	15.30	15.30	Defec'e Chim'y	Hand Extng.
" 18	82	5.45 p. m.	North Avenue	C. V. R. R.	Grass	3,000.00	1,200.00	3,500.00	350.00	350.00	Sparks f'm En. Cross Wires	Chemical Water
" 22	86	5.45 p. m.	N. Champ. St.	City of Burlington	Fire St'n No. 2	3,000.00	1,200.00	3,500.00	350.00	350.00	Sparks f'm En. Incendary	Hand Extng.
" 24	*	5.45 p. m.	Lake St.	C. V. R. R.	Grass	3,500.00	2,500.00	5,000.00	.....	.....	Defec'e Chim'y	Hand Extng.
" 24	*	12.40 p. m.	North Ave.	.....	Cottage	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Incendary	Hand Extng.
" 30	*	12.15 p. m.	Queen City P'k	Lawrence Est.	Block	3,500.00	2,500.00	5,000.00	.....	.....	Defec'e Chim'y	Hand Extng.
Nov. 1	*	5.32 p. m.	Drew St.	H. J. Lavigne	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 7	*	5.48 p. m.	Foot Pearl St.	City of Burlington	Grass	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 7	*	8.20 p. m.	Interval Road	H. K. Thomas	Bonfire	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 12	*	2.57 p. m.	Colchester Av.	Mary Fletcher H'al	Bonfire	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 12	*	6.47 p. m.	N. Av. & B'y Pl.	City of Burlington	Bonfire	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 13	*	8.10 a. m.	North Bend St.	C. P. Smith	Dump	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 18	*	5.45 p. m.	North Ave.	Est. J. A. Hathaway	Woods	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 14	28	6.30 p. m.	Interval Ave.	Fred Borrette	Block	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 14	60	10.54 p. m.	Prospect St.	.....	Block	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 15	*	11.18 p. m.	So. Willard St.	University of Vt.	Barn	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 21	*	3.50 p. m.	Colchester Av.	M. Hyland	Dump	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 24	43	9.40 a. m.	Main St.	City of Burlington	Hot Tar	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 24	41	10.48 a. m.	Main St.	G. S. Budgett Co.	Block	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 25	*	11.05 a. m.	Bank St.	W. B. Farr	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 25	*	11.45 a. m.	Maple St.	John J. Flynn	Barn	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 29	43	6.04 p. m.	Church St.	C. W. Parks	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 30	67	12.06 p. m.	Catherine St.	L. B. Lord	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
Dec. 1	56	8.02 p. m.	So. Willard St.	Joseph Bonnette	Boiler Room	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 2	57	7.45 p. m.	St. Paul St.	Mrs. L. Barney	Block	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 3	*	5.08 p. m.	Main St.	Mrs. L. Barney	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 5	38	4.15 p. m.	Lafountain St.	M. Paxton	Dwelling	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 9	27	11.07 p. m.	N. Win'ski Av.	S. H. Miller	Tenement	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 9	*	11.45 p. m.	Church St.	Whitney Est.	Block	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 13	23	5.44 p. m.	N. Win'ski Av.	City of Burlington	School Ho'se	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 18	*	2.59 p. m.	Out of Town	Amer'n Woolen Co.	Mill	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 18	*	9.14 p. m.	Out of Town	Mrs. C. E. Gove	Green House	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.
" 19	54	5.08 p. m.	Pine St.	H. Hickok Lum'rCo.	Shaving Shed	3,500.00	2,500.00	5,000.00	.....	.....	Sparks f'm En. Salamander	Hand Extng.

\*Still Alarm.

FIRES AND LOSSES FOR 1913

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Pers'nal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Dec. 19	32	5.40 p. m.	North & P'k St.	Ol'r O. DeVarennes	Barn	400.00	200.00	350.00				Not Needed
" 19	64	6.50 p. m.	Shelburne St.	H. Hickok Lum'r Co.	Shaving Shed	65,000.00		90,000.00				Water
" 20	54	8.21 p. m.	Pine St.	Est. Paul Bonnette	Dump	1,500.00	1,900.00	2,800.00	5.00	5.00	Boys & M'ches	Chem. & Water
" 21	*	5.25 p. m.	North Bend St.	Clara E. Dubuc	Store House	5,000.00	65,000.00	43,500.00	12,476.13	12,476.13	Unknown	Hand Exting.
" 21	32	6.40 p. m.	North St.	Burl. Flouring Co.	Mill						Unknown	Water
" 22	16	6.48 p. m.	Colchester Av.	C. P. Smith	Store						Backdraft	Not Needed
" 26	*	12.15 p. m.	College St.									
" 26	39	7.10 p. m.	North Bend St.	I. Rosenberg	Tenement	2,500.00	3,000.00	4,000.00			Thaw, wat. Pipe	Hand Exting.
" 28	*	6.03 p. m.	68 Interval Av.	H. Hickok Lum'r Co.	Shaving Shed	65,000.00		90,000.00			Backdraft	Chemical
" 29	54	10.40 a. m.	Pine St.	H. Hickok Lum'r Co.	Shaving Shed	65,000.00		90,000.00			Backdraft	Water
" 29	54	12.30 p. m.	Pine St.	John Hallihan	Dwelling	1,000.00	500.00	1,200.00	5.00	5.00	Unknown	Hand Exting.
" 30	*	1.00 p. m.	N. Champ. St.	Dennis Kennedy	Tenement						Air Sla'd Lime	Not Needed
" 30	*	2.50 p. m.	186 Pine St.									
					Totals...	847,235.00	710,361.24	940,700.00	113,176.92	112,451.92		

\*Still Alarm.

## STATION NO. 1, LOCATION 135 CHURCH ST.

## FIRE DEPARTMENT HEADQUARTERS.

C. A. Niles, Chief, 25 Orchard Terrace.

C. D. Stockwell, Asst. Chief, 161 No. Winooski Ave.

## ROSTER OF COMPANY.

<i>Name.</i>	<i>Position.</i>	<i>Residence.</i>	<i>Age.</i>	<i>When Appointed.</i>
9 W. Carty ....	Captain .....	73 George St....	44	Nov. 9, 1904
10 L. Sears .....	Driver .....	102 Lafount'n St..	40	Sept. 9, 1905
15 F. Smith.....	Chauffeur .....	41 Peru St.....	28	June 4, 1909
13 S. Lauzon ....	Pipeman .....	201 College St...	39	April 1, 1908
17 E. Sears .....	Pipeman .....	10 Decatur St....	29	Nov. 14, 1909
19 J. McGrath...	Pipeman .....	88 King St. ....	38	Aug. 11, 1912
18 G. Lemudge ..	Pipeman .....	37 Interval Ave...	33	Feb. 13, 1911
23 W. Hayes.....	Roundsman .....	176 Park St.....	22	Oct. 31, 1913
22 T. Bessette...	Roundsman .....	11 Spring St....	35	Oct. 31, 1913

## STATION NO. 2, NO. 120 NO. CHAMPLAIN ST.

## ROSTER OF COMPANY.

2 M. Lynch.....	Captain .....	118 N. Champ. St.	52	Mar. 21, 1895
3 E. Lynch.....	Driver .....	69 North Ave....	58	Mar. 21, 1895
14 J. Delaney....	Pipeman .....	207 Park St.....	45	June 1, 1908

## STATION NO. 3, MANSFIELD AVE.

## ROSTER OF COMPANY.

4 J. Cosgrove...	Captain .....	130 N. Champ. St.	47	Oct. 1, 1897
6 J. Liberty....	Driver .....	15 Converse Ct...	41	Oct. 8, 1902
1 W. J. Brown...	Pipeman .....	35 St. Paul St....	56	Mar. 20, 1895
16 P. Ashline....	Chauffeur .....	69 George St....	32	Dec. 4, 1909

## STATION NO. 4, SO. WINOOSKI AVE.

## ROSTER OF COMPANY.

5 Geo. Neal.....	Captain .....	27 Hyde St.....	54	May 15, 1899
11 Ed. Lafayette.	Driver .....	170 Park St.....	42	Sept. 5, 1906
20 F. Deming...	Ladderman .....	23 Johnson St...	23	Aug. 1, 1912
21 F. Steady....	Roundsman .....	49 Marble Ave...	37	June 2, 1913

## STATION NO. 5, SO. UNION ST.

## ROSTER OF COMPANY.

12 A. Proulx.....	Captain .....	52 Murray St....	43	Feb. 13, 1911
7 Geo. McCuen...	Driver .....	134 Shelburne St..	48	Apr. 27, 1903
8 T. Butler.....	Pipeman .....	421 St. Paul St...	51	Dec. 7, 1903



## ROSTER OF CALLMEN AND STATION ASSIGNED TO.

## STATION NO. 1.

William Mossey .....	Badge No. 24
A. Niles .....	Badge No. 25
Frank Dague .....	Badge No. 26
Geo. Hulbert .....	Badge No. 36
Joseph D. Baker .....	Badge No. 37
Geo. Brew .....	Badge No. 38

## STATION NO. 2.

J. P. Murphy .....	Badge No. 27
William P. Powers .....	Badge No. 28
O. Hamlin .....	Badge No. 29
M. Malloy .....	Badge No. 30
F. Walker .....	Badge No. 31
William Snow .....	Badge No. 32

## STATION NO. 4.

J. Maynard .....	Badge No. 33
E. Croto .....	Badge No. 34

## AWARD OF PRIZE MONEY.

## FIRST PRIZE.

E. Croto .....	\$20 00
----------------	---------

## SECOND PRIZE.

A. Niles .....	\$15 00
----------------	---------

## THIRD PRIZE.

J. P. Murphy .....	\$ 3 34
O. Hamlin .....	3 33
J. Maynard .....	3 33

## FOURTH PRIZE.

Geo. Brew .....	\$ 2 50
J. D. Baker .....	2 50

## REPORT OF THE FIRE WARDEN.

*To the Honorable, the City Council of the City of Burlington:*

GENTLEMEN:—I have the honor herewith to submit the annual report of the Fire Warden for the year ending December 31st, 1913, being a complete report of inspections made of property and surroundings.

In the mercantile district, inspections have been made once each week. The outer districts have been thoroughly inspected, complaints have been promptly attended to and accurate records kept of same.

During the year eighty-nine written notices have been served on both resident and non-resident property owners, which have been promptly attended to and obeyed.

I would like to make a few recommendations to your honorable body which I deem essential and which I hope will meet with your approval.

I recommend that an ordinance be passed to forbid proprietors of theatres and other amusement places to sell tickets beyond seating capacity, and that all aisles and entrances be kept free from all obstructions.

I recommend that the superintendent of streets be empowered to have an attendant on property known as the old railroad cut on Archibald Street, between Interval Avenue and Bright Street, and on First Street near Interval Avenue, and allow people to dump ashes and other rubbish not noxious to the public health. By so doing, these unsightly places would be improved and conditions would be better generally.

I recommend that an ordinance be passed whereby that no person should be allowed to keep over five (5) gallons of gasoline above ground in any building, or within one hundred feet of any building.

In conclusion I extend my thanks to His Honor, Mayor James E. Burke, and the Board of Aldermen for the favorable response to such requests as I have made. Also to the Fire Commissioners for their hearty coöperation; also to the Chief Engineer, the City Attorney, and members of the Fire Department for their support, and to all others who have in any way assisted me in my duties.

Respectfully submitted,

CARLTON D. STOCKWELL.

Fire Warden.

REPORT OF THE  
CITY WIRE INSPECTOR.

*To the Honorable Mayor and Board of Aldermen:*

GENTLEMEN:—I herewith submit to you my annual report of Wire Inspector for the year 1913, and is as follows:

Total number wiring permits granted .....256

Total number meter permits granted .....215

—

Total number permits granted .....471

Extra inspections ..... 46

—

Total number of inspections .....517

In closing I wish to thank the members of the Board, and the city officers for the many favors received.

Respectfully submitted,

E. K. PRESSEY,  
Wire Inspector.

# REPORT OF THE BUILDING INSPECTOR.

*To the Honorable Mayor and Board of Aldermen:*

GENTLEMEN:—I herewith submit to you the report of the Building Inspector from Jan. 1, 1913 to Jan. 1, 1914.

Number permits granted for new houses .....	31
Number permits granted for repairs and alterations .....	29
Number permits granted for piazzas .....	17
Number permits granted for new garage .....	14
Number permits granted for new sheds .....	2
Number permits granted for new storehouses .....	4
Number permits granted for new hen houses .....	5
Number permits granted for new barns .....	3
Number permits granted for temporary bleachers .....	1
Number permits granted for buildings removed .....	1

---

Total number permits granted ..... 107

One building was condemned in the inner fire district, and reconstructed after being surveyed by the board of survey.

One peanut stand on Church Street was destroyed and removed.

In closing I wish to thank the Board and others for the many courtesies received during my term.

Respectfully submitted,

FRANK E. DANDREW,  
Building Inspector.

# REPORT OF THE LICENSE COMMISSIONERS.

*To the City Council of Burlington, Vt.:*

GENTLEMEN:—As required by the Laws of the State of Vermont, we make a report for the year ending December 31st, 1913.

The Board of License Commissioners organized April 1st, 1913, by electing C. A. Barber, Chairman and Secretary.

## FEEES FOR LICENSES FIXED BY BOARD.

First class .....	\$900 00
Second class .....	900 00
Third class .....	250 00
Fifth class .....	50 00
Seventh class .....	200 00

### FIRST CLASS—10.

Dorn, M. ....	201 Main Street
Flanagan, F. J. ....	145 Main Street
McCarty, W. B. ....	137 Main Street
Collamer, R. F. ....	Hotel Vermont
Woodbury, E. P. ....	Van Ness House
Murphy, T. H. ....	The Sherwood
St. George, Napoleon ....	54 North Street
Limoge & Martell ....	202 North Street
O'Neil, J. W. ....	194 Battery Street
Roland, Charles J. ....	129 St. Paul Street

### SECOND CLASS—10.

Colbath, James E. ....	211 Main Street
Lynch, N. E. ....	147 Main Street
O'Brien, T. P. & W. G. ....	165 South Champlain Street
Lavigne, Henry J. ....	44 College Street
Stiles, Geo. Q. ....	153 Cherry Street
Caise, Charles ....	78 North Street
McCuen, D. H. ....	10 Interval Avenue
Parker, John B. ....	123 St. Paul Street
Friedlander & Frank ....	340 North Winooski Avenue
Tremblay, Gustave ....	390 St. Paul Street

FIFTH CLASS—7.

Rocheleau, Guy C. ....	61 Church Street
Churchill, George A. ....	95 Church Street
Beebe, M. G. ....	75 Church Street
Booth, A. C. ....	172 College Street
Bellrose, J. G. ....	156 Church Street
O'Sullivan, J. W. ....	24 Church Street
Isham, J. Rolla ....	156 North Winooski Avenue

The prohibited list reported to us from May 1st to December 31st is as follows:

City of Burlington—

Poor .....	130
Drunks .....	252
On request .....	18

All of the licensed places have been visited by us frequently at different hours of the day, and have been conducted in an orderly manner.

C. A. BARBER,  
Secretary.

January 29, 1914.



## REST ROOM.

---

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—The Rest Room Association herewith submit their report for the six months from the opening of the Room, July 15th, 1913, to January 1st, 1914. The Rest Room was recommended by the Mayor in his annual message, and the Board of Aldermen voted to establish such a room, to be jointly managed by the Board of Finance, and a committee appointed from the various women's organizations of the city, this committee to be known as the Rest Room Association. This committee is composed of one member from each of the following organizations:

Daughters of the American Revolution, Woman's Relief Corps, W. C. T. U., Klifa Club, Coterie Club, Fortnightly Club, Athena Club, St. Ann's Society of St. Joseph's Church, St. Ann's Society of St. Mary's Cathedral, and the following Circles of King's Daughters: Loyal, Silver Cross, Opportunity, Whatsoever and Dorcas.

The officers of this Association are a President, Secretary, Treasurer and Working Committee; the Working Committee to have general oversight of the Room.

A room was secured in Stannard Memorial Building, the necessary plumbing done including two toilets, two wash bowls, a bubbling fountain, sanitary soap holders and paper towels; and the Working Committee was authorized by the Board of Finance to order the following furnishings: six chairs, two tables, one couch, one mirror, one waste basket, three Crex rugs and later a gas plate was installed.

The services of Mrs. Jennie DeLorme were secured as matron—the rooms are open every day from 9.00 a. m. to 6.00 p. m. and Monday and Saturday evenings until 9.00 o'clock.

The rooms are kept immaculately clean, and by constant use of disinfectants the toilet room is absolutely sanitary. The matron is untiring in her efforts to please the public and to make the Room in every sense a REST Room.

During the seven months since the opening of the Rest Room 4,626 women and children have registered; nearly every town in Vermont

has been represented, and many states, including Maine, Florida, Texas and Washington. This does not cover the complete number of those visiting the Room as fully one-third do not register.

The following gifts have been received from interested friends: \$40.00, clock, mirror, 10 pictures, desk, 8 chairs, table, 2 umbrella racks, hydrangea, 2 palms, 1 fern, 3 jardinieres, 3 sofa pillows, 5 vases, table cover, puff, desk supplies, Free Press, Daily News, and many magazines donated by members of the Association. Many visit the Rooms daily to read the papers and magazines. The Telephone Co. has installed a Pay Station telephone.

We wish to express our thanks to your Honorable Board for their interest and support and ask for a continuance of the same as the project has certainly proved its worth.

Respectfully submitted,

MRS. B. H. STONE,	} Working Committee.
MRS. W. C. ISHAM,	
MRS. W. B. McKILLIP,	

REPORT OF THE  
**CITY TREASURER.**

ON ACCOUNT OF THE  
LAKE VIEW, ELMWOOD AND GREEN MOUNT CEMETERIES.  
For the Year Ending Dec. 31, 1913.

---

*To the City Council of the City of Burlington:*

GENTLEMEN:—I herewith hand you a statement of the receipts and disbursements on account of Lake View, Elmwood and Green Mount Cemeteries for the year ending December 31, 1913, together with a list of the trust funds:

LAKE VIEW CEMETERY.

RECEIPTS.

Cash on hand Jan. 1, 1913.....	\$ 150 01
From Cemetery Commissioners .....	5,203 66
Interest on trust funds .....	1,351 94
	<hr/>
	\$6,705 61

DISBURSEMENTS.

Orders of Commissioners .....	\$6,542 38
Unexpended balance .....	163 23
	<hr/>
	\$6,705 61

ELMWOOD CEMETERY.

RECEIPTS.

Cash on hand Jan. 1, 1913.....	\$ 23 82
From Cemetery Commissioners .....	137 55
Interest on trust funds .....	716 38
	<hr/>
	\$877 75

## DISBURSEMENTS.

Orders of Commissioners .....	\$ 859 05
Unexpended balance .....	18 70

---

\$877 75

## GREEN MOUNT CEMETERY.

## RECEIPTS.

Cash on hand Jan. 1, 1913.....	\$ 75 19
From Cemetery Commissioners .....	914 38
Interest on trust funds .....	276 34

---

\$1,265 91

## DISBURSEMENTS.

Orders of Commissioners .....	\$1,245 53
Unexpended balance .....	20 38

---

\$1,265 91

There are held by the Treasurer securities and investments made by the Cemetery Commissioners from trust funds as follows:

## LAKE VIEW CEMETERY.

Carlos Baxter fund .....	\$1,250 00
Eli Chittenden fund .....	50 00
E. W. Chase fund .....	125 00
Harvey Burnett fund .....	100 00
L. B. Englesby fund .....	200 00
Hatch and Bennett fund .....	100 00
George Barrows fund .....	50 00
George J. Stannard fund .....	100 00
Harriet A. Weaver fund .....	100 00
F. M. Van Sicklen fund .....	200 00
Jo D. Hatch fund .....	250 00
John P. Howard fund .....	3,000 00
Louisa H. Howard fund .....	500 00
Hilas Roby fund .....	500 00
Julius M. Noyes fund .....	1,000 00

---

Marion Flagg fund .....	200 00
Lucinda F. Barnes fund .....	500 00
Charles R. Hayward fund .....	500 00
Amos B. Jones fund .....	50 00
Mrs. R. W. Smith fund .....	100 00
Abbie L. Curtis fund .....	150 00
Harriet M. Alger fund .....	100 00
Emma Griffin fund .....	100 00
Ellen M. Heineberg fund .....	200 00
William J. Van Patten fund .....	1,000 00
Sarah E. Carruth fund .....	18 23
Noah Allen fund .....	250 00
Lucia B. Peck fund .....	100 00
William F. Armstead fund .....	50 00
Hervey Spencer fund .....	200 00
James W. Hickok fund .....	100 00
George Morton fund .....	300 00
Julia A. Parker fund .....	150 00
S. Wakefield fund .....	100 00
E. Martin fund .....	100 00
Caroline Van Namee fund .....	100 00
Kate C. McLaren fund .....	25 00
E. A. Wilkins fund .....	50 00
Mattie Kelley fund .....	100 00
Homer M. Phelps fund .....	100 00
M. F. Wilkins fund .....	50 00
Ellen G. Booth fund .....	75 00
H. and P. Roby fund .....	400 00
James Lewis fund .....	75 00
May F. Wright fund .....	100 00
Alonzo W. Allen fund .....	100 00
Carrie E. Jennings fund .....	100 00
George Francis and E. P. Shaw fund .....	200 00
Newell Lawrence fund .....	100 00
L. W. Page fund .....	100 00
J. T. and E. F. Brown fund .....	100 00
D. C. Barber fund .....	150 00
Rhoda Green fund .....	100 00

---

Derby and Wheeler fund .....	250 00
Henry Whitcomb fund .....	300 00
Joseph L. Hills fund .....	100 00
John Jones fund .....	50 00
M. A. Evarts fund .....	100 00
Brownson fund .....	100 00
John Brooks fund .....	50 00
L. M. P. Edwards fund .....	50 00
O. B. Webb fund .....	100 00
Ira Shattuck fund .....	300 00
W. E. Hall et al. fund .....	100 00
C. B. Wetherby fund .....	100 00
A. B. Fisher fund .....	100 00
S. L. Herrick fund .....	100 00
Joseph Wait fund .....	100 00
E. F. and F. E. Lucas fund .....	100 00
S. Beach fund .....	100 00
A. B. Edgell fund .....	100 00
E. A. Worthen fund .....	100 00
B. S. Jones fund .....	150 00
E. Lyman fund .....	150 00
F. B. Howe fund .....	100 00
C. A. Catlin fund .....	25 00
C. C. Post fund .....	500 00
M. H. Stone fund .....	100 00
Fanny E. Shaw fund .....	200 00
J. S. Pierson fund .....	300 00
M. M. Griswold fund .....	100 00
M. G. Howard fund . .....	100 00
Mary Lanou fund .....	100 00
A. H. Blair fund .....	100 00
E. A. Anderson fund .....	100 00
Lovering and Taylor fund .....	100 00
Ralph E. Ray fund .....	50 00
Julia H. Beckwith fund .....	200 00
N. R. Spaulding fund .....	100 00
Lamb and Fraser fund .....	100 00
Geo. W. Lowrey fund .....	200 00



---

C. E. and J. J. Allen fund .....	250 00
Johnson and Bradley fund .....	500 00
Appleton fund .....	100 00
Mial Davis fund .....	250 00
L. S. Drew fund .....	125 00
A. K. Ballard fund .....	100 00
Wm. Perry fund .....	200 00
L. W. Page fund .....	50 00
C. N. Mead fund .....	100 00
R. G. Severson fund .....	100 00
Nancy Ryan fund .....	50 00
Charles Baldwin fund .....	50 00
Seymour Wakefield fund .....	100 00
Janet Hill fund .....	100 00
C. L. Soule fund .....	100 00
C. L. Heyde fund .....	100 00
R. R. Hathaway fund .....	100 00
Marcia M. Thomas fund .....	50 00
Albert Taft fund .....	100 00
Heman Crooker fund .....	100 00
P. M. Shaw fund .....	100 00
Geo. D. Wright fund .....	200 00
W. H. A. Bissell fund .....	200 00
W. G. Shaw fund .....	100 00
Dora C. Oakes fund .....	100 00
A. O. Humphrey fund .....	200 00
Geo. C. Mayo fund .....	100 00
R. L. Hayes fund .....	100 00
W. G. Weller fund .....	500 00
H. Merrihew fund .....	100 00
John Roby fund .....	100 00
Minnie E. Roberts fund .....	100 00
James Truman fund .....	100 00
Joel H. Gates fund .....	1,000 00
Lydia J. Prector fund .....	100 00
Daniel W. Robinson fund .....	500 00
F. C. Herrington fund .....	100 00
Jonas G. Reed fund .....	100 00

---

J. M. Clarke fund .....	100 00
Emma E. Curtis fund .....	700 00
Eli B. Johnson fund .....	100 00
Mary C. Barber fund .....	100 00
Wilhelm Bernhardt fund .....	100 00
Geo. W. Hill fund .....	100 00
E. F. Gebhardt fund .....	100 00
Eugene Goodrich fund .....	100 00
Emma J. Furniss fund .....	100 00
William and Adela Loomis fund .....	200 00
Geo. F. Mead fund .....	100 00
W. J. Breckenridge fund .....	150 00
Kate Liscum fund .....	50 00
Adeline Shortsleeves fund .....	75 00
Louise M. Willard fund .....	33 34
Edward Bradley fund .....	300 00
Wm. Weaver fund .....	100 00
E. E. McGeary fund .....	100 00
T. S. Peck fund .....	150 00
C. E. Miner fund .....	100 00
C. L. Greene fund .....	200 00
W. F. Lord fund .....	100 00
W. H. Fuller fund .....	50 00
H. H. Bradley fund .....	100 00
Caroline Shattuck fund .....	100 00
J. H. Tuttle fund .....	100 00
Esther S. Kingsland fund .....	100 00
M. P. Scullin fund .....	50 00

---

 \$28,976 57

## ELMWOOD CEMETERY.

John N. Pomeroy fund .....	\$14,965 00
Celestia A. Seaver fund .....	25 00
Ann E. Munson fund .....	25 00
W. L. and A. G. Strong fund .....	100 00
Katherine F. Kendall fund .....	25 00
Jane E. Bailey fund .....	25 00
Mary P. Hollenbeck fund .....	50 00

---

Francis C. Mills fund .....	50 00
Henry Whitney fund .....	100 00
Samuel Hickok fund .....	100 00
William Gower fund .....	20 93
James Lewis fund .....	75 00
C. Benns fund .....	50 00
W. B. Lund fund .....	100 00
Dinsmore fund .....	100 00
Fleming fund .....	100 00
Jane Gray fund .....	100 00
M. R. Peterson fund .....	100 00
F. W. Cole fund .....	100 00
C. G. Peterson fund .....	100 00
L. S. Drew fund .....	75 00
C. Abbey fund .....	100 00
G. L. Richardson fund .....	100 00
Marian E. Burritt fund .....	125 00
K. P. Kidder fund .....	50 00
T. S. Peck fund .....	100 00
Dennis Shea .....	50 00

---

\$16,910 93

## GREEN MOUNT CEMETERY.

Ethan Allen et al. fund .....	\$ 620 24
W. C. Whitman fund .....	200 00
W. T. Herrick fund .....	100 00
L. A. Dennison fund .....	100 00
J. R. Forrest fund .....	50 00
L. H. Elliott fund .....	100 00
J. A. Fredericks fund .....	50 00
L. B. Platt fund .....	50 00
Samuel R. Rathbun fund .....	150 00
H. C. Morse fund .....	50 00
S. H. Weston fund .....	150 00
C. P. Thayer fund .....	100 00
Mary T. Atherton fund .....	200 00
L. D. Ainsworth fund .....	100 00

---

Geo. Edgecumbe fund .....	100 00
W. L. Greenleaf fund .....	200 00
B. B. Smalley fund .....	200 00
Martha G. Wales fund .....	250 00
Linnie Mace fund .....	100 00
H. W. and L. L. Gray fund .....	100 00
M. A. Smith fund .....	100 00.
Crandall and Whitcomb fund .....	50 00
—— Hickok fund .....	100 00
H. R. Wing fund .....	100 00
S. V. Hendee fund .....	150 00
J. B. Small fund .....	250 00
G. W. Sibley fund .....	100 00
Mary R. Hurlburt fund .....	50 00
G. S. Blodgett fund .....	100 00
J. W. Goodell fund .....	100 00
G. D. Nash fund .....	100 00
Addie Rolfe fund .....	100 00
Mary A. Sparhawk fund .....	100 00
Helen M. Briggs fund .....	100 00
Lucia M. Williams fund .....	50 00
Geo. A. Rumsey fund .....	50 00
E. B. Whitney fund .....	100 00
A. E. Clement fund .....	100 00
D. B. Goddard fund .....	150 00
C. A. Smith fund .....	50 00
G. F. Edmunds fund.....	1,000 00

---

\$5,820 24

REPORT OF THE  
**CITY TREASURER.**

For the Year Ending December 31st, 1913.

*To the City Council of the City of Burlington:*

GENTLEMEN:—I herewith present to you my report as City Treasurer from January 1st to December 31st, 1913, inclusive.

RECEIPTS.

Cash on hand Jan. 1st, 1913.....	\$ 431 00
Received from all sources.....	704,148 14
	<hr/>
	\$704,579 14

DISBURSEMENTS.

Paid on all accounts .....	\$689,937 31
Cash on hand Dec. 31st, 1913.....	14,641 83
	<hr/>
	\$704,579 14

For the details of the transactions I would respectfully refer you to the statements of the several departments hereto attached.

CRIMINAL AND POLICE.

RECEIPTS.

Appropriation .....	\$23,000 00
Officers' fees .....	1,491 70
Sale of junk .....	7 85
	<hr/>
	\$24,499 55

## DISBURSEMENTS.

Pay rolls .....	\$19,942 70
Telephones .....	91 35
Lights .....	133 45
Uniforms .....	596 79
Boarding prisoners .....	141 96
Coal and wood, Station No. 2.....	18 61
Rent, Station No. 2 .....	100 00
Hacks .....	335 75
Supplies .....	298 77
Court expenses .....	259 74
Automobile .....	2,163 46
New signal boxes .....	318 28
Unexpended balance .....	98 69

---

\$24,499 55

## COSTS AND FINES.

## RECEIPTS.

City Court .....	\$40 41
------------------	---------

## DISBURSEMENTS.

Transferred to appropriation account .....	\$40 41
--	---------

## CITY HALL REPAIRS.

## RECEIPTS.

Appropriation .....	\$15,000 00
Overdraft .....	14 15

---

\$15,014 15

## DISBURSEMENTS.

Heating and ventilating plant .....	\$ 5,429 15
Carpentry, masonry and painting .....	8,460 05
Electrical supplies and labor .....	290 95
Architect, plans and supervision .....	600 00
Inspector .....	234 00

---

\$15,014 15



## ELECTRIC LIGHT—CURRENT.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$ 4,456 13
L. R. Mac Broom, Supt. ....	59,989 09
	<hr/>
	\$64,445 22

## DISBURSEMENTS.

Payments as per vouchers .....	\$51,864 04
Balance Dec. 31, 1913 .....	12,581 18
	<hr/>
	\$64,445 22

## ELECTRIC PLANT.

Balance Jan. 1, 1913 .....	\$191,448 43
Payments as per vouchers .....	15,931 41
	<hr/>
	\$207,379 84

## FLETCHER LIBRARY.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$1,783 88
Appropriation .....	4,444 37
Interest on Loomis fund .....	555 63
	<hr/>
	\$6,783 88

## DISBURSEMENTS.

Salaries .....	\$3,923 52
Lights .....	164 48
Telephones .....	26 00
Printing and binding .....	357 75
Fuel .....	483 21
Water .....	5 85
Repairs .....	205 17
Sundries .....	131 50
Unexpended balance .....	1,486 40
	<hr/>
	\$6,783 88

## FIRE.

## RECEIPTS.

Appropriation .....	\$29,000 00
Horse sold .....	250 00
Old junk sold .....	9 50

---

 \$29,259 50

## DISBURSEMENTS.

Pay rolls, regulars .....	\$19,602 39
Pay rolls, call men .....	1,091 50
Telephones .....	150 30
Lights .....	193 17
Uniforms .....	450 00
Water .....	67 12
Alarm supplies .....	150 55
Feed for horses .....	1,260 50
Shoeing horses .....	269 55
Use of bell, St. Joseph's Church .....	150 00
Fuel .....	1,078 40
Laundry .....	138 47
Ice .....	38 00
Gasoline and oil .....	173 52
Automobile .....	1,850 00
Machine for alarm whistle .....	100 00
Printing .....	15 00
Furniture .....	272 80
Repairs and supplies .....	2,153 66
Unexpended balance .....	54 57

---

 \$29,259 50

## LOUISA H. HOWARD FUND.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$1,045 15
Interest .....	42 22

---

 \$1,087 37

## DISBURSEMENTS.

Deposited in Burlington Savings Bank .....	\$1,087 37
--	------------

## FIREMEN'S BENEFIT FUND.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$761 04
Donations .....	170 00
Interest .....	34 15

---

\$965 19

## DISBURSEMENTS.

Paid benefits .....	\$ 60 00
Deposited in Home Savings Bank.....	905 19

---

\$965 19

## HEALTH.

## RECEIPTS.

Appropriation .....	\$6,000 00
Overdraft .....	3,842 96

---

\$9,842 96

## DISBURSEMENTS.

Physicians' fees .....	\$ 249 25
Health Officer, salary and expenses.....	667 31
Inspector of Milk .....	261 03
Garbage contract .....	1,800 00
Printing .....	58 00
Watchman at dump .....	131 28
Livery and hacks .....	95 50
Services of nurse .....	56 50
Vaccinations and supplies for same.....	5,695 15
Watchmen for quarantine .....	382 00
Rent .....	22 62
Supplies .....	424 32

---

\$9,842 96

## INTEREST.

## RECEIPTS.

Appropriation .....	\$26,000 00
Water Department .....	9,560 00
Electric Department .....	7,861 95
Overdraft .....	955 61

---

 \$44,377 56

## DISBURSEMENTS.

Bonds .....	\$34,380 00
Temporary loans .....	6,518 28
U. S. deposit money .....	1,814 65
Rathbun fund .....	9 00
Loomis fund .....	555 63
Outstanding coupons .....	1,100 00

---

 \$44,377 56

## INCIDENTAL.

## RECEIPTS.

Appropriation .....	\$11,500 00
---------------------	-------------

## DISBURSEMENTS.

Printing and advertising .....	\$1,543 93
City Attorney, salary .....	500 00
City Attorney, expenses .....	211 02
Election expenses .....	331 29
Bonds for officers .....	75 62
Assessors and assistants .....	1,127 50
Telephones .....	85 85
Lights .....	263 45
City Constable, office expense .....	300 00
Water .....	46 65
Auditors .....	627 20
Inspector of Wires .....	680 00
Inspector of Buildings .....	191 00
Deputy Inspector of Buildings .....	25 00
Inspector of Plumbing .....	254 53

---

Stannard Post, G. A. R. ....	100 00
City Constable, account abatements .....	79 10
Water for public troughs .....	350 00
Expenses of Leary case .....	1,929 61
Sidewalk at Battery Park .....	555 10
Electric lights at Battery Park .....	156 70
Poundkeeper .....	30 00
Supplies .....	379 37
Sundries .....	327 74
Work on ordinances .....	141 05
Unexpended balance .....	1,188 29

---

\$11,500 00

## MINISTERIAL FUND—RENTS.

## RECEIPTS.

Collections of rents on leased lands.....	\$61 75
---	---------

## DISBURSEMENTS.

First Calvinistic Congregational Society .....	\$30 87
First Congregational Society.....	30 88

---

\$61 75

## SCHOOL FUND—RENTS.

## RECEIPTS.

Collections of rents on leased lands.....	\$164 38
---	----------

## DISBURSEMENTS.

Treasurer So. Burlington .....	\$ 23 27
Transferred to schools .....	141 11

---

\$164 38

## LIQUOR LICENSES.

## RECEIPTS.

N. St. George .....	\$900 00
W. B. McCarthy .....	900 00
T. H. Murphy .....	900 00
F. J. Flanagan .....	900 00
Limoge & Martelle .....	900 00

---

N. E. Lynch .....	900 00
J. H. Lavigne .....	900 00
T. P. & W. G. O'Brien .....	900 00
C. Caise .....	900 00
D. H. McCuen .....	900 00
R. F. Collamer .....	900 00
M. Dorn .....	900 00
J. E. Colbath .....	900 00
J. B. Parker .....	900 00
G. Q. Stiles .....	900 00
G. Tremblay .....	900 00
C. J. Roland .....	900 00
Friedlander & Frank .....	900 00
J. W. O'Neil .....	900 00
E. P. Woodbury .....	900 00
J. R. Isham .....	50 00
A. C. Booth .....	50 00
M. G. Beebe .....	50 00
G. A. Churchill .....	50 00
J. W. O'Sullivan .....	50 00
G. C. Rocheleau .....	50 00
J. G. Bellrose .....	50 00

---

\$18,350 00

## DISBURSEMENTS.

State of Vermont .....	\$18,350 00
------------------------	-------------

## LICENSES.

## RECEIPTS.

M. C. Grandy, City Clerk .....	\$1,918 00
--------------------------------	------------

## DISBURSEMENTS.

Transferred to appropriations .....	\$1,918 00
-------------------------------------	------------

## DOG LICENSES.

## RECEIPTS.

From M. C. Grandy, City Clerk.....	\$818 15
------------------------------------	----------

## DISBURSEMENTS.

Damage to sheep .....	\$ 8 00
-----------------------	---------

Killing unlicensed dogs .....	118 00
-------------------------------	--------

Transferred to appropriations .....	692 15
-------------------------------------	--------

---

\$818 15



## PAUPER.

## RECEIPTS.

Appropriation .....	\$15,000 00
Special account, District Nurse .....	300 00
C. F. Killam, Overseer .....	102 04
T. A. Delaney, Overseer.....	406 13
Error in bill .....	7 69

---

\$15,815 86

## DISBURSEMENTS.

C. F. Killam, Overseer .....	\$ 5,931 04
T. A. Delaney, Overseer .....	8,666 52
Unexpended balance .....	1,218 30

---

\$15,815 86

## PARKS.

## RECEIPTS.

Appropriation .....	\$3,758 00
E. S. Isham, Sec'y .....	86 92
Balance Jan. 1, 1913 .....	6 84
Overdraft .....	229 47

---

\$4,081 23

## DISBURSEMENTS.

Vouchers approved by Commissioners.....	\$4,081 23
---	------------

## PUBLIC BUILDINGS—RENTS.

## RECEIPTS.

Electric Department .....	\$ 300 00
Water Department .....	400 00
Munson Bros. ....	110 00
Stannard Post, G. A. R. ....	1 00
Burlington Traction Co. ....	300 00
C. D. Graton .....	137 50
G. E. Hunt .....	95 00

---

\$1,343 50

## DISBURSEMENTS.

Transferred to appropriations .....	\$1,343 50
-------------------------------------	------------

## PUBLIC BUILDINGS.

## RECEIPTS.

Appropriation .....	\$2,500 00
Stannard Post, G. A. R., heating, etc.....	144 34
Old junk sold .....	24 00
Rebate insurance .....	8 58
Overdraft .....	934 51
	<hr/>
	\$3,611 43

## DISBURSEMENTS.

Repairs .....	\$ 769 80
Fuel .....	719 88
Janitor .....	669 00
Heating offices .....	75 00
Sprinkling tax .....	26 29
Insurance .....	424 30
Wiring City Hall .....	443 00
Ice .....	25 50
Driveway, Station No. 3 .....	259 44
Labor, moving ashes and rubbish.....	78 64
Supplies .....	120 58
	<hr/>
	\$3,611 43

## SALARIES.

## RECEIPTS.

Appropriation .....	\$4,400 00
---------------------	------------

## DISBURSEMENTS.

James E. Burke, Mayor .....	\$ 500 00
M. C. Grandy, Clerk and Assistant .....	1,900 00
L. C. Grant, Treasurer and Assistant.....	2,000 00
	<hr/>
	\$4,400 00

## SINKING FUND.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$75,490 83
Interest .....	1,230 00
Appropriation .....	9,395 00
Water Department .....	6,629 74
	<hr/>
	\$92,745 57

## DISBURSEMENTS.

Improvement bonds, retired July 1, 1913.....	\$10,000 00
Ethan Allen Park note, retired July 1, 1913.....	1,000 00
Balance Dec. 31, 1913 .....	81,745 57
	<hr/>
	\$92,745 57

## SCHOOLS.

## RECEIPTS.

Appropriation .....	\$82,500 00
State of Vermont .....	4,668 66
Rent of leased lands .....	141 11
Interest on land fund .....	56 56
Cash from Superintendent .....	3,409 81
	<hr/>
	\$90,776 14

## DISBURSEMENTS.

Orders of Finance Committee .....	\$90,773 74
Unexpended balance .....	2 40
	<hr/>
	\$90,776 14

## STREET LIGHTS.

## RECEIPTS.

Appropriation .....	\$17,000 00
Overdraft .....	776 76
	<hr/>
	\$17,776 76

## DISBURSEMENTS.

Electric Light Department .....	\$17,776 76
---------------------------------	-------------

## TAXES, 1913.

Received from City Clerk for collection.....	\$309,800 94
Additions .....	173 26
Five per cent. on delinquents.....	729 73
Warrants .....	168 00
	<hr/>
	\$310,871 93
Collections as per tax book .....	\$295,476 87
Abatements to Treasurer .....	34 65
Amount delinquents to Constable .....	15,360 41
	<hr/>
	\$310,871 93

## WATER COLLECTIONS.

## RECEIPTS.

J. Frank Kidder, Supt. ....	\$54,997 18
-----------------------------	-------------

## DISBURSEMENTS.

Transferred to appropriations .....	\$54,997 18
-------------------------------------	-------------

## WATER.

## RECEIPTS.

Appropriation .....	\$53,961 06
Material and labor .....	1,827 30
	<hr/>
	\$55,788 36

## DISBURSEMENTS.

Balance Jan. 1, 1913 .....	\$ 2,212 53
J. F. Kidder, Superintendent .....	49,644 14
Sinking Fund .....	3,931 69
	<hr/>
	\$55,788 36

## STREETS.

## RECEIPTS.

Balance Jan. 1, 1913 .....	\$ 1,003 83
Appropriations .....	38,000 00
State of Vermont .....	1,420 98
Street assessments .....	10,476 24
Sprinkling assessments .....	6,420 54
Cash from Superintendent .....	1,114 06
Overdraft .....	7,486 32

---

\$65,921 97

## DISBURSEMENTS.

Orders of Commissioners .....	\$65,921 97
-------------------------------	-------------

## SEWERS.

## RECEIPTS.

Appropriation .....	\$2,000 00
Assessments .....	3,939 63
Overdraft .....	4,217 84

---

\$10,157 47

## DISBURSEMENTS.

Orders of Commissioners .....	\$10,157 47
-------------------------------	-------------

## BONDED DEBT.

Water bonds, due 1926 .....	\$100,000 00
Railroad bonds, due 1931 .....	50,000 00
Improvement bonds, due 1914 .....	15,000 00
School bonds, due 1914 .....	20,000 00
Street improvement bonds, due 1915 .....	20,000 00
School bonds, due 1915 .....	25,000 00
Street improvement bonds, due 1917.....	20,000 00
Street improvement bonds, due 1918.....	20,000 00
Water bonds, due 1919 .....	65,000 00
School bonds, due 1923 .....	85,000 00

---

School bonds, due 1924 .....	25,000 00
School bonds, due 1921 .....	32,000 00
Street improvement bonds, due 1923 .....	30,000 00
Water bonds, due 1914 .....	30,000 00
Refunding bonds, due 1929 .....	87,000 00
School bonds, due 1934 .....	38,000 00
Electric light bonds, due 1934 .....	58,000 00
Electric light bonds, due 1936 .....	39,000 00
Ethan Allen Park bonds, due \$1,000 annually...	4,000 00
Filtration bonds, due 1928 .....	51,000 00
School bonds, due 1939 .....	36,000 00
Electric Light bonds, due 1935 .....	53,000 00
Less Sinking Fund .....	903,000 00
	<hr/>
	\$ 81,745 57
	<hr/>
	\$821,254 43



REPORT  
UPON THE AUDIT OF THE ACCOUNTS.

FOR THE FISCAL YEAR ENDED DECEMBER 31, 1913.

BY

ROSE & HUBBARD,  
CERTIFIED PUBLIC ACCOUNTANTS,  
56 Pine Street, New York.

---

FEBRUARY 7th, 1914.

*To His Honor the Mayor and City Council, City of Burlington, Vt.:*

GENTLEMEN:—We have audited the books of the several departments of your city for the fiscal year ended December 31st, 1913, and attach hereto exhibits and schedules in connection therewith.

As per your instructions we are examining the Constables' delinquent tax books, and when we have finished such examination we will render you a special report thereon.

ELECTRIC LIGHT DEPARTMENT.

This department for the past year shows total net income, before charging depreciation, amounting to \$5,788.74 as compared with a loss of \$158.77 for the year 1912. The amount charged for depreciation is \$5,743.43, leaving a total net profit for the year of \$45.31.

GENERAL.

There is nothing special to draw attention to with regard to the other departments.

We found the various books and records in good order with the exception of those of the School Department; but we have instructed the Superintendent's Secretary in regard to the keeping of the books in future.

The remarks contained in our previous reports as to depreciation both for the Electric Light and Water Departments again apply.

Yours very truly,

ROSE & HUBBARD.

## TREASURER'S DEPARTMENT.

Balance Sheet as per City Treasurer's Books as of December 31st, 1913.

## Exhibit "A."

## ASSETS.

*Real Estate, Buildings and Improvements;—*

Battery Park .....	\$ 15,000 00
Ethan Allen Park .....	10,000 00
City Hall Park .....	5,000 00
City Hall Building .....	40,000 00
Fire Stations .....	32,000 00
Library Building .....	75,000 00
Poor Farm .....	15,000 00
School Houses .....	437,000 00
Market Lot and Building .....	20,000 00
Memorial Hall .....	15,000 00
Water Works .....	567,354 98
Electric Light Plant, less depreciation.....	163,053 08
Streets and Sewers .....	143,566 94
	<hr/> \$1,537,975 00

*Investments:—*

Burlington City St. Improvement 3½% Bonds	\$30,000 00
Ethan Allen Park Notes, 4%.....	4,000 00
Burlington Savings Bank, Deposit L. H. How-	
ard Fund .....	1,087 37
Home Savings Bank, Firemen's Benefit Fund.	905 19
Home Savings Bank, School Land Fund....	1,400 00
	<hr/> \$ 37,392 56

*Accounts Receivable:—*

F. N. Frechette, Delinquent Taxes .....	\$ 393 10
N. C. Florence, Delinquent Taxes.....	22,655 12
Jas. S. Denning, Delinquent Taxes.....	10,566 31
Street Department .....	7,486 32
Street and Sewer Assessments, Delinquent...	26,781 96
Street and Sewer Assessment, Interest.....	446 50
Parks .....	229 47
	<hr/> \$ 68,558 78

*Cash:—*

In Chittenden County Trust Co.....	\$ 10,754 68
On hand .....	3,887 15
	<hr/> \$ 14,641 83
<i>Total Assets</i> .....	<hr/> \$1,658,568 17

## LIABILITIES.

*Bonds and Notes:—*

<i>Bonds:—</i> Railroad,	4%, due 1931.....	\$50,000 00
School,	4%, " 1914.....	20,000 00
"	4%, " 1915.....	25,000 00
"	3½%, " 1921.....	32,000 00
"	3½%, " 1923.....	85,000 00
"	3½%, " 1924.....	25,000 00
"	4%, " 1934.....	38,000 00
"	4%, " 1939.....	36,000 00
Improvement,	4%, " 1914.....	15,000 00
Water,	4%, " 1914.....	30,000 00
"	4%, " 1926.....	100,000 00
"	4%, " 1919.....	58,000 00
Sewer,	4%, " 1919.....	7,000 00
St. Improvement,	4%, " 1915.....	20,000 00
" "	4%, " 1917.....	20,000 00
" "	4%, " 1918.....	20,000 00
" "	3½%, " 1921.....	30,000 00
Refunding Library		
and Street,	4%, " 1929.....	87,000 00
Electric Light,	4%, " 1934.....	58,000 00
" "	4%, " 1935.....	53,000 00
" "	4%, " 1936.....	39,000 00
Filtration Plant,	4%, " 1928.....	51,000 00
<i>Notes:—</i> Ethan Allen Park,	4%, " 1914-1918.	4,000 00

---

\$ 903,000 00
*Funds:—*

School land .....	\$ 1,400 00
Lawrence Barnes School construction.....	96 84
Adams School construction .....	161 06
Archibald Street School construction.....	533 30
Champlain School construction .....	1 14

Filtration Plant construction .....	206 76	
Street Signs, special construction .....	129 12	
Station No. 2, building construction.....	350 00	
City Hall, fire escape construction.....	500 00	
S. R. Rathbun, Green Mount Cemetery.....	150 00	
Louisa H. Howard, Firemen's .....	1,087 37	
Firemen's Benefit .....	905 19	
Fletcher Library—William Loomis Trust....	11,112 50	
Sinking .....	81,745 57	
		\$ 98,378 85

*Accounts Payable:—*

Fletcher Public Library .....	\$ 1,486 40	
Electric Light Plant .....	12,581 18	
Bond Interest accrued but not paid.....	1,100 00	
United States Deposit .....	36,293 04	
Temporary Loan .....	100,000 00	
		\$ 151,460 62

*Surplus:—*

General Fund .....	\$516,338 04	
Less: Appropriations—overdrawn .....	10,609 34	
		\$ 505,728 70

<i>Total Liabilities.....</i>	<i>\$1,658,568 17</i>
-------------------------------	-----------------------

## TREASURER'S DEPARTMENT.

Summary of Treasurer's Cash Receipts and Payments for Year Ended  
December 31st, 1913.

## Exhibit "B."

## RECEIPTS.

<i>Taxes:—</i> 1913 .....	\$295,476 87	
Sprinkling .....	6,397 28	
Delinquent .....	7,294 10	
Delinquent sprinkling .....	23 26	
State—Schools .....	4,668 66	
" Streets .....	1,420 98	
		\$315,281 15

<i>Assessments:—Streets</i> .....	4,338 44
<i>Licenses:—General</i> .....	\$ 1,918 00
Dog .....	818 15
Liquor .....	18,350 00
	—————\$ 21,086 15
<i>Departments:—Water</i> .....	\$ 56,832 81
Electric Light .....	56,163 34
Street .....	1,114 06
School .....	3,466 37
Criminal and Police .....	1,499 55
Pauper .....	515 86
Fire .....	259 50
Public Parks .....	86 92
Public Buildings .....	215 92
	—————\$120,154 33
<i>Loans:—Temporary</i> .....	\$220,000 00
Cemetery Commissioners .....	800 00
	—————\$220,800 00
<i>Interest:—General</i> .....	\$ 17,421 95
Trust funds .....	76 37
Street assessment .....	98 33
	—————\$ 17,596 65
<i>Rentals:—Leased lands</i> .....	\$ 226 13
Public buildings .....	1,343 50
	—————\$ 1,569 63
<i>Miscellaneous:—Costs and fines</i> .....	\$ 40 41
Incidentals .....	3 33
Building fund—Station No. 2.....	350 00
Sinking fund .....	2,698 05
Firemen's Relief fund .....	230 00
	—————\$ 3,321 79
<i>Total Receipts</i> .....	\$704,148 14
Balance January 1st, 1913.....	431 00
	—————\$704,579 14

## PAYMENTS.

<i>Taxes:</i> —State .....	\$31,174 33
County .....	1,256 91
Hydrant .....	4,160 00
	—————\$ 36,591 24
<i>Licenses:</i> —Dog .....	\$ 126 00
Liquor .....	18,350 00
	—————\$ 18,476 00
<i>Departments:</i> —Water .....	\$49,652 47
Electric Light .....	63,969 70
Street .....	67,470 74
Sewers .....	8,608 70
School .....	90,773 74
Criminal and Police .....	24,400 86
Pauper .....	14,597 56
Fire .....	29,204 93
Public Parks .....	4,081 23
Public Buildings .....	3,650 43
Health .....	9,842 96
	—————\$366,253 32
<i>Loans:</i> —Temporary .....	\$160,000 00
Cemetery Commissioners .....	800 00
	—————\$160,800 00
<i>Interest:</i> —General .....	\$42,960 43
Trust funds .....	9 00
	—————\$ 42,969 43
<i>Bonds:</i> —Improvement retired .....	\$ 10,000 00
<i>Miscellaneous:</i> —Firemen's Relief fund .....	\$ 60 00
Firemen's Relief fund investment.....	204 15
Band concerts .....	1,000 00
Fletcher Library .....	5,297 48
Salaries .....	4,400 00
Street lights .....	17,776 76
Incidentals .....	10,315 04
L. H. Howard fund investment .....	42 22



Leased land rentals .....	85 02	
Appropriations .....	71 54	
City Hall repairs .....	15,014 15	
Rest room .....	580 96	
		<hr/> \$ 54,847 32
<i>Total Payments</i> .....		<hr/> \$689,937 31
Balance December 31st, 1913 .....		<hr/> 14,641 83
		<hr/> \$704,579 14

## WATER DEPARTMENT.

Balance Sheet as of December 31st, 1913.

Exhibit "C."

## ASSETS.

*Water Works Plant:—*

Lands .....	\$ 15,567 02	
Buildings and fixtures .....	24,490 45	
Machinery and tools .....	33,784 93	
Equipment .....	439,460 49	
Horses, wagons and harness .....	801 20	
Office furniture and fixtures .....	1,460 55	
		<hr/> \$515,564 64

*Filtration Plant:—*

Building .....	\$ 27,486 72	
Equipment .....	24,025 46	
Tools and implements .....	118 13	
Office furniture and fixtures .....	160 03	
		<hr/> \$ 51,790 34

<i>Total Plant</i> .....	<hr/> \$567,354 98
--------------------------	--------------------

<i>Stock of Material and Supplies</i> .....	6,993 12
---	----------

*Accounts Receivable:—*

Meter rate service .....	\$ 146 95	
Schedule rate service .....	39 00	
Material and labor .....	31 42	
		<hr/> \$ 217 37

*City Treasurer:—*

Filtration Plant fund .....	\$ 206 76
Sinking fund .....	38,407 54
	<hr/> \$ 38,614 30
<i>Total Assets</i> .....	\$613,179 77

## LIABILITIES.

*Bonds:—*

Water 4%, due 1914.....	\$ 30,000 00
Water, 4%, " 1919.....	58,000 00
Water, 4%, " 1926.....	100,000 00
	<hr/> \$188,000 00

Filtration 4%, due 1928 .....	51,000 00
-------------------------------	-----------

<i>City Treasurer:—Plant Account</i> .....	328,354 98
--	------------

<i>Total Capital Liabilities</i> .....	\$567,354 98
--	--------------

<i>Accounts Payable</i> .....	636 29
-------------------------------	--------

*Surplus Account:—*

Balance January 1st, 1913 .....	\$41,307 94
---------------------------------	-------------

<i>Add: Profit for year</i> .....	16,766 09
-----------------------------------	-----------

---

\$58,074 03

<i>Less—Increase in betterments,</i>	\$6,669 35
--------------------------------------	------------

City Treasurer, General

fund .....	6,216 18	12,885 53	45,188 50
------------	----------	-----------	-----------

<i>Total Liabilities</i> .....	\$613,179 77
--------------------------------	--------------

---

Income and Profit and Loss Account for Year Ended Dec. 31st, 1913.

## Exhibit "D."

*Gross Income from Operations:—*

Meter service assessments .....	\$48,706 91
---------------------------------	-------------

Schedule rates " .....	6,113 13
------------------------	----------

Street sprinkling " .....	2,139 57
---------------------------	----------

---

\$56,959 61

<i>Less: Discounts and Allowances</i> .....	2,085 65
---	----------

<i>Total</i> .....	\$54,873 96
--------------------	-------------

*Deductions from Gross Income:—*

Maintenance Expenses, Schedule No. 1....\$ 7,886 92

Operating Expenses, Schedule No. 2..... 20,751 44

Total .....	\$28,638 36
-------------	-------------

Net Income from Operations.....	26,235 60
---------------------------------	-----------

*Add: Other Income:—*

Water assessment fines .....\$ 62 95

Profit on sale of material ..... 27 54

Total .....	\$ 90 49
-------------	----------

Income from all sources.....	\$26,326 09
------------------------------	-------------

Less: Bond Interest .....	9,560 00
---------------------------	----------

Net Income before charging sinking fund require- ments .....	\$16,766 09
---	-------------

Net Profit for year .....	\$16,766 09
---------------------------	-------------

Transferred to Sinking Fund re-  
quirements, 5% .....\$2,698 05Transferred to Sinking Fund un-  
expended balances ..... 4,049 70 6,747 75

	\$10,018 34
--	-------------

## Maintenance Expenses for Year Ended December 31st, 1913.

## Schedule No. 1.

*Repairs and Renewals:—*

Low Service Station—Building.....\$ 233 56

Machinery ..... 269 95

High Service Station—Building..... 125 94

Machinery..... 110 72

Intake pier, pump wells, and suction pipe..... 300 55

Reservoir, gate house and fences ..... 485 08

Cement mains, branches and gates..... 113 22

Cast iron mains, branches and gates..... 173 92

Supply pipes and valves ..... 39 67

---

Service pipes and fittings .....	2,387 36
Hydrant equipment .....	680 42
Meter equipment .....	1,585 51
Horses, wagons and harness .....	29 00
Tools and implements .....	191 31
Office furniture and fixtures .....	28 14
City Hall repairs .....	862 45
Filtration Plant—Building .....	201 42
Pipe and gate equipment.....	10 37
Electrical equipment .....	55 08
Filter equipment .....	3 25
<i>Total</i> .....	<u>\$7,886 92</u>

---

## Schedule No. 2.

## Operating Expenses for Year Ended December 31st, 1913.

Low Service Station—Light and power.....	\$ 4,485 81
Supplies .....	321 28
Labor .....	1,862 68
High Service Station—Light and power.....	214 29
Supplies .....	7 43
Labor .....	892 40
Filtration Plant —Light and power.....	1,888 20
Supplies .....	703 39
Labor .....	2,934 21
Superintendent's salary .....	1,300 00
Office salaries .....	2,522 92
Wages .....	1,596 56
Office expense .....	281 34
Rents .....	511 65
Printing, advertising and postage .....	323 21
Insurance and telephone .....	195 00
Shop expense .....	192 66
Team expense .....	394 81
Winter sports .....	123 60
<i>Total</i> .....	<u>\$20,751 44</u>

## ELECTRIC LIGHT DEPARTMENT.

Comparative Balance Sheet as of December 31st, 1912 and 1913.  
Exhibit "E."

## ASSETS.

<i>Plant:</i>	<i>1912</i>	<i>1913</i>
Buildings .....	\$ 17,225 03	\$17,276 84
Steam equipment .....	49,114 10	50,434 92
Electric equipment .....	35,718 81	35,821 37
Street light equipment .....	24,127 23	25,468 24
Commercial equipment .....	63,803 03	74,511 46
Furniture and fixtures .....	546 35	590 31
Tools .....	489 76	866 14
Team .....	424 12	2,410 56
	<hr/>	<hr/>
	\$191,448 43	\$207,379 84
Less depreciation .....	38,583 33	44,326 76
	<hr/>	<hr/>
<i>Totals.....</i>	<i>\$152,865 10</i>	<i>\$163,053 08</i>
<i>Stock of Materials and Supplies:—</i>		
Fuel .....	\$ 5,510 00	\$ 1,901 52
Generating and general supplies....	265 49	367 74
Electrical materials .....	3,480 81	6,608 57
Steam equipment .....	143 12	405 73
	<hr/>	<hr/>
<i>Totals.....</i>	<i>\$ 9,399 42</i>	<i>\$ 9,283 56</i>
<i>Accounts Receivable:—</i>		
Light and power .....	\$ 10,899 38	\$ 10,058 95
Material and labor .....	1,674 33	2,021 46
	<hr/>	<hr/>
	\$ 12,573 71	\$ 12,080 41
Less Reserve.....	3,133 24	3,119 44
	<hr/>	<hr/>
	\$ 9,440 47	\$ 8,960 97
<i>City Treasurer—Current Account .....</i>	<i>4,456 13</i>	<i>12,581 18</i>
<i>Insurance paid in advance.....</i>	<i>9 27</i>	<i>346 50</i>

*Profit and Loss Account:—*

Balance at beginning of year.....	\$ 10,424 88	\$ 15,321 57
Loss for year .....	4,896 69	.....
Profit for year .....	.....	45 31
<i>Deficit</i> .....	\$ 15,321 57	\$ 15,276 26
<i>Total Assets</i> .....	\$191,491 96	\$209,501 55

## LIABILITIES.

*City Treasurer's Plant Account:—*

	1912	1913
58. \$1,000.00 4% bonds, due 1934..	\$ 58,000 00	\$ 58,000 00
53. 1,000.00 4% bonds, due 1935..	53,000 00	53,000 00
39. 1,000.00 4% bonds, due 1936..	39,000 00	39,000 00
Cash advanced .....	41,448 43	57,379 84
	\$191,448 43	\$207,379 84
<i>Accounts Payable</i> .....	43 53	2,121 71
<i>Total Liabilities</i> .....	\$191,491 96	\$209,501 55

Comparative Income and Profit and Loss Account for Years Ended  
December 31st, 1912 and 1913.

## Exhibit "F."

*Gross Income from Operations:—*

	1912	1913
Street lights .....	\$16,318 72	\$17,077 81
Commercial light and power.....	28,574 62	31,439 00
Steam supplied water works.....	4,971 73	4,792 00
	\$49,865 07	\$53,308 81

*Deductions from Gross Income:—*

Generating Expenses, Schedule No. 1.	\$27,649 38	\$25,740 56
Maintenance " " No. 2.	9,824 04	7,021 44
Operating " " No. 3.	4,424 34	6,938 24
	\$41,897 76	\$39,700 24
<i>Net Income from Operations</i> .....	7,967 31	13,608 57
<i>Add: Profit on sales of material</i> .....	93 62	179 90
<i>Net Income from All Sources</i> .....	\$ 8,060 93	\$13,788 47



*Deductions from Income:—*

Interest on bonds .....	\$ 6,000 00	\$ 6,000 00
Interest on loan from City.....	1,131 60	1,861 95
Bad debts .....	1,088 10	137 78
	<hr/>	<hr/>
	\$ 8,219 70	\$ 7,999 73
<i>Net Income before providing for Depreciation</i> *158 77		5,788 74
<i>Less—Depreciation</i> .....	4,737 92	5,743 43
<i>Net Profit or Loss for Year</i> .....	*4,896 69	45 31

\*Loss.

## Schedule No. 1.

## GENERATING EXPENSES.

	1912	1913
Wages .....	\$ 6,401 47	\$ 6,252 00
Fuel .....	20,874 71	19,101 57
Supplies .....	373 20	386 99
	<hr/>	<hr/>
<i>Totals</i> .....	\$27,649 38	\$25,740 56

## Schedule No. 2.

## MAINTENANCE EXPENSES.

<i>Station Repairs:—</i>	1912	1913
Buildings .....	\$ 210 54	\$ 308 88
Furniture and fixtures .....		46
Steam equipment .....	1,254 83	1,632 81
Electric Equipment .....	621 99	36 65
Tools .....	106 52	70 67
	<hr/>	<hr/>
<i>Totals</i> .....	\$2,193 88	\$2,049 47
<i>Street Light Repairs:—</i>		
Wires and fixtures .....	\$1,671 95	\$ 389 16
Poles .....	3 00	6 00
Lamps .....	527 89	1,322 12

Inner globes .....	124 00	144 42
Outer globes .....	50 61	28 95
Carbons .....	283 50	334 67
<i>Totals</i> .....	\$2,660 95	\$2,225 32
<i>Commercial Repairs:—</i>		
Wires and fixtures .....	\$2,679 00	\$1,479 08
Poles .....	37 78	3 06
Meters .....	186 16	263 99
Transformers .....	.....	14 92
<i>Totals</i> .....	\$2,902 94	\$1,761 05
<i>Commercial Renewals:—</i>		
Incandescent lamps .....	\$1,991 67	\$ 963 60
Nernst lamps .....	74 60	.....
Carbons .....	.....	22 00
<i>Totals</i> .....	\$2,066 27	\$ 985 60
<i>Total Maintenance Expenses</i> .....	\$9,824 04	\$7,021 44

## Schedule No. 3.

## OPERATING EXPENSES.

	1912	1913
Salaries .....	\$1,920 00	\$2,232 50
Wages .....	449 47	1,838 36
Office expense .....	259 74	396 16
Advertising and canvassing .....	25 67	208 65
Office rent .....	300 00	300 00
Telephone .....	116 70	120 24
Printing .....	117 17	153 62
Insurance .....	453 21	782 63
Team expense .....	776 03	699 53
Incidentals .....	6 35	206 55
<i>Total Operating Expenses</i> ....	\$4,424 34	\$6,938 24

## STREET DEPARTMENT.

Revenue and Expenditures for Year Ended December 31st, 1913.

## Exhibit "G."

## REVENUE.

<i>Appropriations:—</i>	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Regular .....	\$ 2,000 00	\$38,000 00	\$40,000 00
Special .....	.....	.....	.....
<i>Assessments:—</i>			
Streets and sewers.....	\$ 3,939 63	\$10,476 24	\$14,415 87
Street sprinkling .....	.....	6,420 54	6,420 54
State tax .....	.....	1,420 98	1,420 98
<i>Miscellaneous Receipts:—</i>			
Material and labor.....	.....	\$ 313 22	\$ 313 22
Rent of crusher .....	.....	100 00	100 00
Scales .....	.....	313 00	313 00
Sundry refunds, etc....	.....	106 45	106 45
<i>Team earnings</i> .....	.....	4,737 90	4,737 90
<i>Total</i> .....	\$ 5,939 63	\$61,888 33	\$67,827 96
<i>Excess of Expenditures over</i>			
<i>Revenue</i> .....	4,217 84	7,159 90	11,377 74
	\$10,157 47	\$69,048 23	\$79,205 70

## EXPENDITURES.

Plant betterments, Schedule			
No. 1 .....	\$ 7,826 56	\$17,592 57	\$25,419 13
Maintenance, Schedule No. 2....	2,330 91	46,169 05	48,499 96
Operating, Schedule No. 3.....	.....	4,537 18	4,537 18
Allowances for overcharges in			
accounts receivable .....	.....	749 43	749 43
	\$10,157 47	\$69,048 23	\$79,205 70

## Schedule No. 1.

## PLANT BETTERMENTS.

<i>New Streets:—</i>	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Macadamizing . . . . .	.....	\$ 5,152 73	\$ 5,152 73
Curbing . . . . .	.....	18 44	18 44
Sidewalks . . . . .	.....	12,308 90	12,308 90
<i>Crusher</i> . . . . .	.....	38 50	38 50
<i>Roller</i> . . . . .	.....	9 75	9 75
<i>Horses, wagons, harness</i> . . . . .	.....	64 25	64 25
<i>Sewers</i> . . . . .	\$7,779 85	.....	7,779 85
<i>Basins and wells</i> . . . . .	46 71	.....	46 71
	<hr/>	<hr/>	<hr/>
	\$7,826 56	\$17,592 57	\$25,419 13

## Schedule No. 2.

## MAINTENANCE EXPENSES.

	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Repairs, buildings . . . . .	.....	\$ 215 93	\$ 215 93
Crusher . . . . .	.....	239 73	239 73
Roller . . . . .	.....	315 97	315 97
Teams . . . . .	.....	2,832 44	2,832 44
Tools . . . . .	.....	337 11	337 11
Scales . . . . .	.....	16 84	16 84
Macadamizing . . . . .	.....	15,345 74	15,345 74
Curbing . . . . .	.....	73 79	73 79
Paving gutters . . . . .	.....	143 52	143 52
Basins and wells . . . . .	\$1,148 28	.....	1,148 28
Sidewalks . . . . .	.....	207 61	207 61
Cleaning . . . . .	.....	6,184 37	6,184 37
Snow . . . . .	.....	966 23	966 23
Sprinkling . . . . .	.....	11,156 50	11,156 50
Crossings . . . . .	.....	73 70	73 70
General repairs . . . . .	.....	5,170 55	5,170 55
Bridges . . . . .	.....	148 18	148 18
Sewers . . . . .	1,182 63	.....	1,182 63
Paving brick . . . . .	.....	2,740 84	2,740 84
	<hr/>	<hr/>	<hr/>
	\$2,330 91	\$46,169 05	\$48,499 96

## Schedule No. 3.

## OPERATING EXPENSES.

	<i>Streets.</i>
Crusher .....	\$ 15 00
Teams .....	1,420 11
Salaries .....	2,152 14
Civil Engineer .....	499 20
Office expense .....	128 63
Insurance .....	209 80
Dock rent .....	100 00
Miscellaneous expenses .....	12 30
	<hr/>
	\$4,537 18

## PAUPER DEPARTMENT.

Revenue and Expenditures for Year Ended December 31st, 1913.  
Exhibit "H."

## REVENUE.

*Appropriations:—*

Regular .....	\$15,000 00
Special .....	300 00
	<hr/>
	\$15,300 00

*Cash Receipts:—*

Farm products, etc. ....	\$ 376 88
Other towns .....	16 75
Miscellaneous .....	122 23
	<hr/>
	\$ 515 86

<i>Total Revenue</i> .....	\$15,815 86
----------------------------	-------------

## EXPENDITURES.

*Alms house and Farm:—*

Improvements—Live stock .....	\$ 24 00
Coal .....	274 12
Groceries and provisions .....	1,179 80
Feed and flour .....	318 72
Clothing and shoes .....	439 19

---

Water .....	78 38
Repairs—Buildings and fixtures.....	469 70
Drugs and sundries .....	112 22
Telephone .....	23 10
Salaries .....	787 30
	<hr/> \$ 3,706 53

*Charities:—*

District Nurse .....	\$ 300 00
Coal .....	353 48
Clothing and shoes .....	102 70
Wood .....	874 45
Drugs .....	238 40
Hardware .....	65
Groceries and provisions.....	5,106 70
Sundries .....	42 12
St. Joseph's Orphanage .....	425 80
Home for Destitute Children.....	196 00
School for Feeble Minded .....	82 83
Hospitals .....	326 09
Insane .....	271 02
Other towns .....	61 83
	<hr/> \$ 8,382 07

*General Expenses:—*

Jailers' fees .....	\$ 139 70
Probate Court .....	130 40
Ambulance .....	81 88
Physicians .....	33 00
Burials .....	509 00
Overseer's salary .....	799 94
City Physician .....	450 00
Rent .....	42 83
Incidentals .....	71 57
	<hr/> \$ 2,258 32

---

<i>Total Expenditures.....</i>	<i>\$14,346 92</i>
--------------------------------	--------------------

<i>Excess of Revenue over Expenditures.....</i>	<i>1,468 94</i>
---	-----------------

---

*\$15,815 86*



## CHARITIES DEPARTMENT.

T. A. Delaney .....	\$ 533 33
C. H. Harrington .....	750 00
Dr. O. N. Eastman .....	337 50

## SCHOOL DEPARTMENT.

Revenue and Expenditures for Year Ended December 31st, 1913.

## Exhibit "I."

## REVENUE.

City appropriation .....	\$82,500 00
Proportion of State tax for School Fund.....	2,368 66
State Normal Training Course .....	750 00
State Manual Training .....	250 00
State Union Superintendent .....	1,300 00
Rentals of leased lands .....	141 11
Interest on school land funds .....	56 56
Tuitions .....	2,751 00
Rentals .....	576 00
Sales of books and materials .....	71 05
Miscellaneous .....	154 76

*Total Revenue* .....\$90,919 14

Excess of Expenditures over Revenue..... 284 38

—————\$91,203 52

## EXPENDITURES.

*Repairs:—*

Grounds and buildings .....	\$ 1,462 44
Furniture and fixtures .....	1,322 60
	—————\$ 2,785 04

*Salaries:—*

Superintendent .....	\$ 2,325 00
Clerks .....	582 47
Truant Officer .....	577 00
Manual Training .....	236 84
Domestic Science .....	1,000 00
Teachers .....	57,988 34
	—————\$62,709 65

*Supplies:—*

Text books .....	\$ 1,232 09
Library and reference books .....	90 21
Sundries .....	2,185 09
Apparatus, maps and charts .....	12 57
	<hr/> \$ 3,519 96

*General:—*

Census .....	\$ 178 28
Fuel .....	8,254 67
Furniture .....	320 45
Incidentals .....	3,566 83
Insurance .....	516 91
Janitors and cleaning .....	7,673 83
Rents .....	200 00
Water .....	600 44
Domestic Science .....	90 00
Manual Training .....	785 06
City Treasurer—General Fund .....	2 40
	<hr/> \$22,188 87

<i>Total Expenditures.....</i>	<i>\$91,203 52</i>
--------------------------------	--------------------

## CEMETERIES.

Balance Sheet as of December 31st, 1913.

## Exhibit "J."

## ASSETS.

*Trust Fund Investments:—*

Deposits—Burlington Savings Bank.....	\$ 3,582 74
Burlington Trust Co.....	600 00
Home Savings Bank.....	25 00
Chittenden County Trust Co...	2,000 00
Bonds, sundry .....	1,200 00
Bank stock .....	500 00
Bills receivable (secured).....	43,800 00
Loan—City of Burlington.....	150 00
	<hr/> \$51,857 74

<i>Cash in Burlington Trust Co.....</i>	<i>202 31</i>
---	---------------

---

\$52,060 05

## LIABILITIES.

*Funds:—*

Green Mount Cemetery—S. R. Rathbun..\$	150 00
Green Mount Cemetery—Trust.....	5,820 24
Elmwood Cemetery—Trust .....	29,976 57
Lake View Cemetery—Trust.....	15,910 93
	<hr/> \$51,857 74

*Unexpended Balances:—*

Green Mount Cemetery .....	\$ 20 38
Elmwood Cemetery .....	18 70
Lake View Cemetery .....	163 23
	<hr/> \$ 202 31

---

\$52,060 05Summary of Operating Cash Receipts and Payments for Year Ended  
December 31st, 1913.

## Exhibit "K."

## RECEIPTS.

	<i>Totals.</i>	<i>Lake View.</i>	<i>Green Mount.</i>	<i>Elmwood.</i>
Balance January 1st, 1913...\$	249 02	\$ 150 01	\$ 75 19	\$ 23 82
Sale of lots .....	\$1,186 05	\$1,092 31	\$ 93 74	.....
Interments .....	883 00	701 00	139 00	\$ 43 00
Care of lots .....	1,786 15	1,405 10	324 80	56 25
Fitting of lots .....	638 50	557 75	80 75	.....
Flowers .....	397 00	371 50	20 00	5 50
Foundations, etc. ....	397 63	287 25	92 24	18 14
Depressions .....	82 00	75 00	7 00	.....
Vault fees .....	8 00	8 00	.....	.....
Rent .....	132 00	.....	132 00	.....
Miscellaneous .....	130 60	105 75	24 85	.....
Interest from investments..	2,344 66	1,351 94	276 34	716 38
Transferred from Green Mount and Elmwood....	600 00	600 00	.....	.....
<i>Total Receipts.....</i>	<i>\$8,585 59</i>	<i>\$6,555 60</i>	<i>\$1,190 72</i>	<i>\$839 27</i>
<i>Total.....</i>	<i>\$8,834 61</i>	<i>\$6,705 61</i>	<i>\$1,265 91</i>	<i>\$863 90</i>

## PAYMENTS.

Pay rolls .....	\$5,709 66	\$4,442 04	\$ 719 02	\$548 60
Salaries .....	1,390 00	940 00	225 00	225 00
Water and sprinkling.....	172 66	59 48	72 03	41 15
Soil and manure .....	123 25	114 00	9 25	.....
Material and supplies .....	503 63	477 40	16 73	9 50
Rent and insurance.....	44 00	28 75	.....	15 25
Telephone, printing and post- age .....	51 20	51 20	.....	.....
Plants, bulbs and seeds.....	150 00	.....	150 00	.....
Repairs .....	214 05	205 66	3 50	4 89
Loan and interest .....	212 00	212 00	.....	.....
Miscellaneous .....	61 85	11 85	50 00	.....
<i>Total Payments....</i>	<u>\$8,632 30</u>	<u>\$6,542 38</u>	<u>\$1,245 53</u>	<u>\$844 39</u>
Balance Dec. 31, 1913.....	\$ 202 31	\$ 163 23	\$ 20 38	\$ 18 70

## CITY CLERK.

Summary of Cash Receipts for Year Ended December 31st, 1913.

## Exhibit "L."

Sundry general licenses .....	\$1,733 00
Milk licenses .....	185 00
Dog licenses .....	\$920 00
Less Fees .....	101 85
	<u>\$ 818 15</u>
Total amount paid to City Treasurer....	\$2,736 15

# THE MAYOR'S ESTIMATES 1914.

*To the Honorable Board of Aldermen:*

GENTLEMEN:—In accordance with custom and in compliance with the City Charter I have the honor of submitting, through you, to the citizens of Burlington a statement of the city's financial condition as rendered to me by the City Treasurer on January 31, 1913. I also submit an estimate of the probable amount of money to be raised by taxation to defray the current expenses of the city government for the ensuing year.

## FINANCIAL STANDING JANUARY 31, 1913.

### RESOURCES.

Cash .....	\$14,641 83
Uncollected taxes, estimated collectible.....	27,614 53
Water Department accounts .....	217 37
Electric Light accounts .....	9,112 55
Due from Electric Plant .....	57,379 84
Due from rents .....	160 00
Street assessments .....	26,781 96
Due from Street Department .....	7,486 32
Due from Park Department .....	229 46
<hr/>	
Total .....	\$143,623 86

### LIABILITIES.

Due sinking fund.....	\$ 47,745 57
Library .....	1,486 40
Filtration Plant .....	206 76
Electric Light—current .....	12,581 18
Unpaid interest coupons, 1913 .....	1,100 00
Chittenden County Trust Co. ....	100,000 00
Street signs .....	129 12
Repairs, Station No. 2 .....	350 00
Fire escapes, City Hall .....	500 00
<hr/>	
Total .....	\$164,099 03
Excess of liabilities over resources...	\$20,475 19

The above statement showing an overdraft of \$20,475.19, should be considered as a very favorable showing from the fact that when the tax levy was made, owing to the request of quite a large number of our taxpayers, a reduction of ten cents from the year before was made, when it was well understood at the time it would show at the end of the year an overdraft of \$18,775.66 to be provided for by the 1914 tax levy.

As to the wisdom of making the above reduction I make no comment, but it plainly shows that a strong effort was made to keep within the various department appropriations, as the difference between the contemplated overdraft and the total overdraft shown is only about \$1,700.

## ESTIMATED EXPENSE FOR THE ENSUING YEAR.

Streets .....	\$37,000 00
Schools .....	82,000 00
Library .....	4,444 37
Criminal and Police .....	23,000 00
Fire .....	27,000 00
Public buildings .....	3,500 00
Parks .....	3,350 00
Street lights .....	18,000 00
Health .....	6,000 00
Incidental .....	10,000 00
Sewers .....	2,000 00
Pauper .....	14,500 00
Water .....	54,997 18
Band concerts .....	1,000 00
Sinking fund .....	8,200 00
Interest .....	25,000 00
Salaries .....	4,400 00
Rest room .....	600 00
State tax .....	9,387 84
State school tax .....	15,020 53
State highway tax .....	9,387 84
County tax .....	938 78
Hydrant tax .....	4,160 00
Overdraft, 1913 .....	19,576 83

---

\$383,463 37



---

ESTIMATED RECEIPTS.

Water .....	\$55,000 00
Licenses .....	1,900 00
Dog licenses .....	800 00
Rents .....	1,400 00

---

\$59,100 00

---

\$32,436 37

The above estimates, if correct, would call for a tax levy of one dollar and seventy-five cents for the ensuing year in order to provide for the current expenses and overdraft, as shown, at the close of the year 1913.

Respectfully submitted,

JAMES E. BURKE,

Mayor.

## SALARIES OR OTHERWISE.

OVER \$300.00 PAID.

---

James E. Burke, Mayor .....	\$ 375 00
L. C. Grant, City Treasurer and Clerk .....	1,800 00
M. C. Grandy, City Clerk and Assistants .....	1,700 00
E. M. Horton, City Attorney .....	500 00
Patrick Farrell, Asst. Janitor, City Hall.....	490 00

### LIBRARY DEPARTMENT.

George Dana Smith .....	\$1,350 00
Ruth Kidder .....	550 00
Sally W. Farrar .....	600 00
E. R. Toolles .....	650 00
Bessie J. Allen .....	530 00

### HEALTH DEPARTMENT.

D. J. Nolan, M. D., Health Officer .....	\$ 650 00
--	-----------

### SCHOOL DEPARTMENT.

Henry O. Wheeler, Supt. ....	\$1,125 00
Merritt D. Chittenden, Supt. ....	1,200 00

### HIGH SCHOOL.

Merritt D. Chittenden .....	\$1,452 45
John E. Colburn, Principal .....	789 45
Effie Moore, Assistant .....	1,000 00
Phebe M. Towle .....	869 48
Charles E. Putney .....	1,050 00
Harriet B. Towne .....	869 48
Mary Everett Pease .....	819 70
Mary F. Norcross .....	769 54
Lucy E. Cyr .....	869 48

---

Ruth Henderson .....	589 46
Grace L. Duggan .....	1,000 00
William H. Christmas .....	1,200 00
Irving V. Cobleigh .....	1,139 32
Lillian A. Van Aken .....	514 28
Lillian A. Bean .....	438 61
E. Evelyn Enright .....	378 12
S. G. Johndroe .....	665 62
Mary M. Deyett .....	869 48
Eleanor Marshall .....	769 54
Mildred G. Small .....	719 76
Jennie D. Carruthers .....	719 76
H. G. Millington .....	473 70
Alice G. Jackson .....	619 59
Florence B. O'Sullivan .....	619 59
Guy N. Hull .....	769 54
Joanna D. Croft .....	954 62

## GRAMMAR SCHOOL.

Alberto M. Eldredge, Principal .....	\$1,219 46
Helen G. Hendee, Assistant .....	700 00
Winifred M. Collins .....	700 00
M. Mary Shea .....	525 00
Caroline B. Nye .....	534 68
Alice F. Keech .....	519 73

## ADAMS SCHOOL.

Emma J. Chapman, Principal .....	\$ 700 00
Hazel R. Pease .....	441 66
Beryl M. Harrington .....	525 00
Vesta D. Bigelow .....	510 18
Nellie L. Ayling .....	525 00
Florence M. Fisher .....	510 18

## IRA ALLEN SCHOOL.

Cora B. Drew, Principal .....	\$ 650 00
Emma G. Mulqueen .....	509 39

---

Della L. Calvert .....	525 00
Mary McDermott .....	510 18
Katherine E. Beebe .....	375 00

## ARCHIBALD SCHOOL.

Lois M. Malaney, Principal .....	\$ 700 00
Blanche A. Pratt, Assistant .....	525 00
Ruth E. Van Cor .....	525 00
Minnie M. Barker .....	510 18
Maizie E. Coyne .....	525 00
Mary M. Loomis .....	510 18
Sarah A. Wheeler .....	525 00
Mary E. Farrell .....	500 00

## LAWRENCE BARNES SCHOOL.

Mary B. Mayo, Principal .....	\$ 700 00
Ethel J. Derway, Assistant .....	445 65
Helen E. Madden .....	525 00
Mary M. Walsh .....	525 00
Maude M. Weeks .....	525 00
L. Edyth Rhodes .....	525 00
Emma C. Lanou .....	525 00
Ethel M. Shinville .....	320 73
Kathryn M. Coventry .....	375 00

## CONVERSE SCHOOL.

Sarah A. Martin, Principal .....	\$ 700 00
S. Eldora Hodges, Assistant .....	525 00
Clara M. Lawrence .....	525 00
Vera M. Tryon .....	428 70
Jessie E. Lord .....	525 00
Mary E. Louther .....	525 00
Mary F. Madigan .....	525 00
Blanche M. Pattridge .....	375 00
Jennie M. Matthews .....	306 18
Anna Z. Laury .....	324 00

## POMEROY SCHOOL.

Marie H. Benedict, Principal .....	\$ 700 00
Marjorie Adsit .....	445 65
Agnes M. Mulqueen .....	525 00
Josephine A. Metts .....	525 00
Josephine M. Everett .....	525 00
Bertha M. Smith .....	525 00
Roxana B. Brownell .....	460 35
Elvera F. Brenneman .....	375 00
Hallie G. Brownell .....	303 00
Mildred S. Peck .....	306 18

## CHAMPLAIN SCHOOL.

Mary A. Farrell, Principal .....	\$ 700 00
Agatha Blondin, Assistant .....	525 00
Marion A. Landon .....	510 18
Ruth A. Bullard .....	510 18
May I. Donnelly .....	470 85
Katharine B. Hagar .....	375 00
Ethel E. Lamberton .....	420 81

## S. W. THAYER SCHOOL.

Camilla Blondin, Principal .....	\$ 510 18
Katharyn Blondin, Assistant .....	366 65

## ENGINEER EDMUNDS HIGH SCHOOL.

Peter McCale .....	\$ 306 00
Russell Hallett .....	540 00

## JANITORS.

## HIGH SCHOOL.

Peter McCale .....	\$ 510 00
--------------------	-----------

## GRAMMAR SCHOOL.

Joseph Gingras .....	\$ 590 00
----------------------	-----------

## ADAMS SCHOOL.

F. A. Houde .....\$ 590 00

## CHAMPLAIN SCHOOL.

Peter G. Proulx .....\$ 410 00

## CONVERSE SCHOOL.

W. H. Watkins .....\$ 590 00

## IRA ALLEN SCHOOL.

Z. R. Leonard .....\$ 452 00

## LAWRENCE BARNES SCHOOL.

Joseph Pine ..... 590 00

## POMEROY SCHOOL.

John Lessor .....\$ 590 00

## H. O. WHEELER SCHOOL.

Madison Paxton .....\$ 410 00

## THAYER SCHOOL.

Fred Blondin .....\$ 234 00

## LAWRENCE BARNES KINDERGARTEN.

John G. Bacon .....\$ 117 00

## CHASE STREET KINDERGARTEN.

Wm. Ward .....\$ 117 00

## TRUANT OFFICER.

H. James Bray .....\$ 532 00

## MEDICAL INSPECTORS.

Geo. E. Latour, M. D. ....\$ 500 00

Geo. M. Sabin, M. D. .... 500 00



## CEMETERY DEPARTMENT.

Arthur Charles, Supt. ....	\$ 840 00
John Munroe .....	675 88
Dan Robbins .....	632 31
Bert Mills .....	319 16
Henry Greenwood .....	345 21
John Morrison .....	346 50
Edd Newton .....	343 44
Thomas Kmetz .....	333 04
Hugh Kelly .....	370 27
Frank Prunier .....	397 28

## PARKS DEPARTMENT.

Samuel Parcher, self and team .....	\$ 452 78
F. Ritchie .....	314 37
Thomas Guyette .....	365 80

## ELECTRIC LIGHT DEPARTMENT.

L. R. MacBroom, Supt. ....	\$1,312 50
Geo. Counter .....	1,105 04
C. J. McCaffrey .....	1,085 39
P. Ducharme .....	1,084 56
H. J. Carson .....	785 56
A. E. McGowan .....	770 00
J. Baker .....	766 90
L. Martin .....	714 00
M. Hayward .....	670 00
Harris Baker .....	621 39
G. Mead .....	608 57
Fred Carson .....	549 20
J. H. Campbell .....	468 67
J. C. Allen .....	465 04
H. R. Brown .....	442 37
B. Rockwell .....	400 72
E. K. Pressey .....	398 22
E. L. Coy .....	365 17
P. A. LeBarge .....	301 41

## POLICE DEPARTMENT.

P. J. Russell .....	\$1,197 64
P. J. Cosgrove .....	884 00
E. J. Barry .....	780 00
J. J. Brothers .....	780 00
D. F. Brodie .....	780 00
W. G. Collins .....	756 45
T. E. Collins .....	756 45
M. Curtis .....	780 00
G. L. Fraser .....	780 00
V. Fisher .....	780 00
J. W. Gorman .....	780 00
P. J. Henry .....	360 00
W. T. Hanlin .....	780 00
P. Lynch .....	780 00
J. McGowan .....	780 00
J. N. Menard .....	617 20
C. Miles .....	780 00
T. G. Mongeon .....	780 00
B. M. O'Brien .....	780 00
J. H. Ryan .....	780 00
L. Vincent .....	780 00
O. H. Valyou .....	365 00
G. E. Peria .....	393 25
W. F. Ready .....	507 86
A. Brockney .....	482 75
G. W. Sinon .....	452 15
P. E. Gilbert .....	399 65
J. Splain .....	402 85

## FIRE DEPARTMENT.

C. A. Niles, chief .....	\$1,196 00
C. D. Stockwell, assistant chief .....	884 00
W. Carty, captain .....	780 00
F. Smith, chauffeur .....	764 00
L. Sears, driver .....	728 00
S. Lauzon, regular .....	728 00

---

E. Sears, regular .....	724 55
G. Lemudge, regular .....	676 00
J. McGrath, regular .....	676 00
M. Lynch, captain .....	780 00
E. Lynch, driver .....	728 00
J. Delaney, regular .....	728 00
J. Cosgrove, captain .....	774 55
J. Liberty, driver .....	726 00
W. Brown, regular .....	718 45
P. Ashline, chauffeur .....	728 00
Geo. Neal, captain .....	767 14
Ed. Lafayette, driver .....	728 00
F. Deming, regular .....	676 00
A. Proulx, captain .....	769 18
Geo. McCuen, driver .....	728 00
T. Butler, regular .....	706 00
F. Steady, regular .....	508 85
W. Hayes, regular .....	348 25
T. Bessette, regular .....	390 00
A. Langlois, chauffeur .....	336 00

## STREET DEPARTMENT.

E. A. Whitlock .....	\$ 745 56
Z. Gravel .....	334 51
H. A. Brigham .....	913 73
Geo. B. Little .....	632 00
H. M. McIntosh .....	499 20
L. A. Walker .....	483 69
C. Lavallee .....	821 25
J. P. Dague .....	699 45
F. Brothers .....	615 11
R. Miles .....	627 44
P. Benoit .....	520 22
L. Vasseur .....	455 94
E. Hebert .....	635 99
N. Deforge .....	334 00
F. Cushing .....	561 81
J. Casey .....	657 81

---

H. Volz .....	529 71
N. Westcott .....	432 25
J. Moylan .....	376 25
A. Hebert .....	507 11
F. Shackett .....	435 55
J. Seymour .....	524 67
C. Rowe .....	517 52
W. Savoie .....	481 23
W. Sordiff .....	464 19
E. Dumas .....	373 93
S. Frechette .....	336 28
L. Clavel .....	302 03
F. Dague .....	429 76
D. Assid .....	411 83
J. Maynard .....	704 25
W. Lapresse .....	662 25
F. H. McCale .....	642 25
Gay & Henderson .....	620 25
J. Kirby .....	666 25
A. Bisette .....	654 75
J. E. Dore .....	520 50
I. Fine .....	660 25
J. Gero .....	679 00
J. Benoit .....	678 25
A. Caisse .....	672 25
R. Miles .....	894 94
A. Ploof .....	378 50

## WATER DEPARTMENT.

J. Frank Kidder, Supt. ....	\$1,300 00
W. H. Wilson .....	1,500 00
James J. Cannon .....	1,040 00
Oscar Heininger .....	960 00
Jerome J. Dubuc .....	923 25
William Louther .....	873 16
A. J. Howard .....	832 00
Alexander Myers .....	795 00
L. H. Marshall .....	728 00

---

Edward Hudson .....	710 00
Joseph Gabre .....	703 50
Emile Guerin .....	686 13
Alvin Barr .....	681 71
Michael Collins .....	680 05
Sam Brisseau .....	631 82
Charles Moss .....	616 49
Oliver Ives .....	602 21
Judson Woodcock .....	601 54
Lydia C. Trombley .....	590 00
William Cassidy .....	385 00
Thomas Lynch .....	328 43
George Curtis .....	316 93
Patrick Sullivan .....	309 74
Patrick Hassett .....	308 50

# INDEX.

---

Aldermen, Board of .....	3
Assessors .....	11
Attorney's Report .....	95
Auditor, Report of .....	175
Board of Finance .....	4
Building Inspectors .....	11
Report of .....	148
Cemetery Commissioners, Board of .....	8
Report of .....	57
Charities, Board of .....	8
Report of Overseer .....	61
City Court .....	9
Report of Clerk of .....	91
City Engineer's Report .....	129
City Officers .....	4
City Physician .....	8
Report of .....	67
Committee on Licenses .....	4
Fire Department .....	6
Commissioners, Report of .....	132
Chief Engineer's Report .....	134
Fire Warden's Report .....	146
Fletcher Free Library, Report of Trustees .....	42
Grand Juror's Report .....	93
Health, Board of .....	9
Report of Commissioners .....	68
Report of Health Officer .....	69
Inspector of Milk and Food .....	9
Inspector of Plumbing .....	9
Report of .....	83
Inspector of Paints .....	5
Inspector of Wires .....	6
Report of .....	147
Library, Board of Commissioners .....	10
Trustees of .....	10

---

Report of Trustees of .....	42
Trustees of Fletcher Fund.....	11
Librarian's Report .....	45
License Commissioners, Board of .....	11
Report of .....	149
Light Department .....	7
Commissioners, Report of .....	97
Superintendent, Report of .....	99
Mayor .....	3
Message of .....	16
Estimates by .....	197
Meteorological Observations .....	81
Overseer of Poor .....	8
Report of .....	61
Park Commissioners, Board of .....	8
Report of .....	52
Party Organization .....	14
Police Department .....	9
Commissioners, Report of .....	87
Chief's Report .....	88
Rest Room .....	151
Salaries .....	200
School Department .....	5
Roll of Teachers .....	25
Superintendent's Report .....	23
Calendar .....	29
Street Department .....	5
Commissioners, Report of .....	119
Superintendent's Report .....	121
Terms of Office .....	13
Treasurer, Report of .....	153
Vital Statistics .....	72
Ward Officers .....	12
Water Department .....	6
Commissioners, Report of .....	105
Superintendent, Report of .....	106







# CITY ELECTION

---

## WARNING

---

THE LEGAL VOTERS IN THE CITY MEETING OF THE CITY OF BURLINGTON, VT., ARE HEREBY NOTIFIED AND WARNED TO MEET ON

**TUESDAY, THE THIRD (3rd) DAY OF MARCH,**

A. D. 1914, at 6 o'clock in the forenoon, in their respective Wards, at the several voting places hereinafter named, for the purpose of electing in

WARD ONE—One Alderman, One School Commissioner, and Ward Officers, and in

WARD TWO—One Alderman, and Ward Officers, and in

WARD THREE—One Alderman, One School Commissioner, and Ward Officers, and in

WARD FOUR—One Alderman, and Ward Officers, and in

WARD FIVE—One Alderman, and Ward Officers, and in

WARD SIX—One Alderman, and Ward Officers.

All Ward Officers are to be elected for the term of one year, all Aldermen for the term of two years, and all School Commissioners for the term of three years.

Also for the purpose of voting upon the following question, in accordance with the provisions of Sec. 5104, of the Public Statutes: Shall license be granted for the sale of intoxicating liquor?  
Shall license of the fifth class be granted in this town?

Also for the purpose of voting upon the following question under the provision of No. 73 of the Acts of 1910, Shall the School Commissioners be instructed to appoint medical inspectors for the Public Schools of the City?

Also for the purpose of voting upon the following question under the provision of No. 491 of the Acts of 1912.

"Do you favor a preferential primary system whereby the voters may instruct their delegates to political conventions as to their preference for candidates for office?"

"Do you favor a direct primary law whereby the voters are to vote directly for the candidates rather than the present system of nominating candidates for state, congressional and county offices?"

Also for the purpose of voting upon the following question under provisions of No. 13 of the Acts of 1912:

"Shall an act of the general assembly of 1912, entitled, 'An act to provide for the erection of a building for the use of the state library and supreme court, and for other state purposes,' become a law July 1, 1914?"

The following are designated as Election Precincts, viz.:

In WARD ONE—At Fire Station No. 3, Mansfield Ave.

In WARD TWO—At 138 North Winooski Ave.

In WARD THREE—At Fire Station No. 2, No. 120 No. Champlain St.

In WARD FOUR—At No. 18 Ward St.

In WARD FIVE—At "The Burlington," 121 St. Paul St.

In WARD SIX—At Fire Station No. 5, No. 469 South Union St., Rear.

The Polls open at 6 o'clock in the forenoon, and close at 3 o'clock in the afternoon.

JAMES E. BURKE, Mayor.

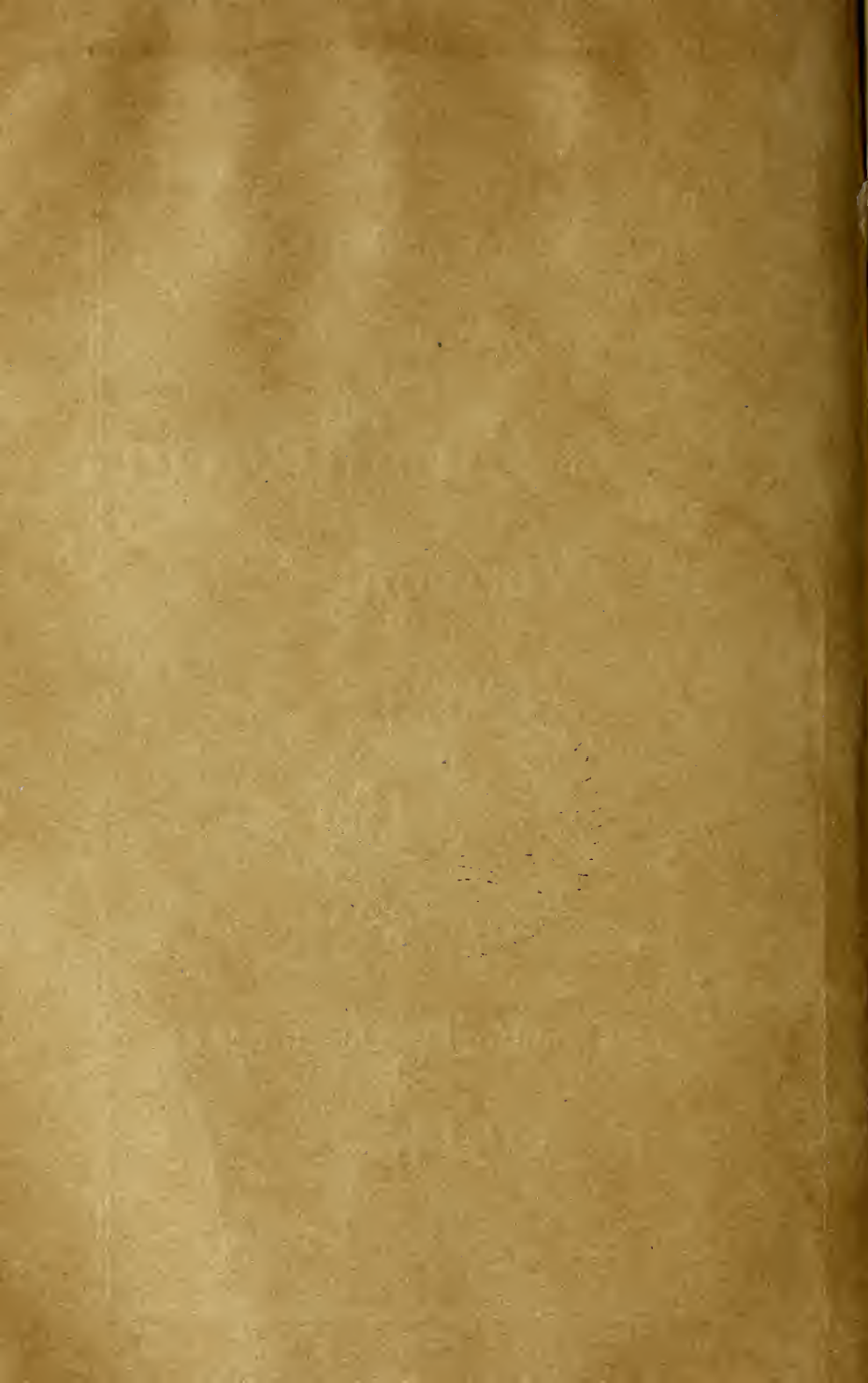
Burlington, Vt., February 16, 1914.

Fiftieth Annual Report  
OF THE  
City of Burlington  
Vermont



For the Year Ending December 31

1914



Fiftieth Annual Report  
OF THE  
City of Burlington  
Vermont



For the Year Ending December 31  
1914

POPULATION  
Census, 1910, 20,468

---

BURLINGTON:  
FREE PRESS PRINTING COMPANY,  
1915



## RESOLUTION.

---

Resolution relating to the publication of the Fiftieth Annual City Report, adopted at a meeting of the Board of Aldermen, held on the 4th day of January, 1915.

### CITY OF BURLINGTON.

In the year one thousand nine hundred and fifteen.

*Resolved*, By the Board of Aldermen of the City of Burlington, as follows:

That the City Clerk is hereby directed to prepare for publication the Annual Reports of the City Officers, and such other matter as is usually published in the City Reports, and, under the direction of the Mayor, to procure printed 1,600 copies thereof for taxpayers and general distribution, and that said copies be printed, ready for such distribution, at least two weeks before the annual city election; and bids for printing and binding the same shall be asked for by the Board of Finance.

Approved Jan. 8, 1915.

JAMES E. BURKE, Mayor.



CITY GOVERNMENT  
OF THE  
**CITY OF BURLINGTON.**

For 1914.

---

MAYOR—Hon. JAMES E. BURKE,

Office No. 3, City Hall

**ALDERMEN.**

---

Ward		Term Expires
I.	ROY B. LAMSON .....	1916
	H. B. HALL .....	1915
II.	GEORGE J. GRATTON .....	1916
	E. O. REYNOLDS .....	1915
III.	ARSENE BOUCHER .....	1916
	C. P. DION .....	1915
IV.	ALBERT V. KIESLICH .....	1916
	F. J. DWYER .....	1915
V.	ALBERT S. DREW .....	1916
	H. S. CRANE .....	1915
VI.	EDWARD J. WALKER .....	1916
	A. B. BUELL .....	1915

---

President of the Board of Aldermen,  
ALBERT S. DREW.

---

Clerk, *Ex-Officio*,  
MERTON C. GRANDY.

---

Regular meeting of the Board the first Monday in each month.

## BOARD OF FINANCE.

The Mayor, *Ex-Officio*, Chairman.

The President of the Board.

The City Treasurer.

## COMMITTEE ON LICENSES.

Aldermen Boucher, Lamson and Crane.

## CITY OFFICERS.

City Clerk—M. C. GRANDY,	2 City Hall.
Treasurer—LOWELL C. GRANT,	4 City Hall.
City Attorney—A. L. SHERMAN,	182 Main St.
City Constable—JAMES S. DENNING,	1 City Hall.
Health Officer—D. J. NOLAN, M. D.,	149 Maple St.
Engineer and Surveyor—F. O. SINCLAIR, C. E.,	196 Main St.
Grand Juror—CHAS. F. BLACK,	186 College St.
Overseer of the Poor—T. A. DELANEY,	City Hall.
Trustee of U. S. Deposit Fund—L. C. GRANT,	4 City Hall.
Fence Viewers—F. O. SINCLAIR, DENNIS O'DEA.	
Sealer of Weights and Measures—	
Custodian of City Scales—GEO. B. LITTLE,	City Market Bldg.
Pound Keeper—JAMES A. RILEY,	14 Pitkin St.
City Physician—E. F. MURRAY, M. D.,	57 Pearl St.
Inspector of Milk and Food—H. LEE MILLS, D. V. S.,	1 St. Paul St.
Inspector of Plumbing—A. B. KINGSLAND,	18 Cliff St.
Inspector of Paints—A. B. KINGSLANG,	18 Cliff St.
Inspector of Electric Wiring—EARL K. PRESSEY,	Station 1.

## SCHOOL DEPARTMENT.

### COMMISSIONERS.

Ward		Term Expires
I.	A. A. BORLAND .....	1917
II.	A. E. KING .....	1915
III.	G. E. LATOUR .....	1917
IV.	JOHN B. HALLIHAN .....	1915
V.	H. B. CHITTENDEN .....	1916
VI.	J. W. COFFEY .....	1916

Regular meeting of the Board, first Friday of each month.

M. D. CHITTENDEN, Superintendent.

H. JAMES BRAY, Truant Officer.

## STREET DEPARTMENT.

### BOARD OF STREET COMMISSIONERS.

F. O. SINCLAIR, C. E., Chairman, 16 Cliff St.,	Term Expires 1917.
THOS. REEVES, 138 Colchester Ave.,	Term Expires 1915.
GEO. P. TUTTLE, 31 Booth St.,	Term Expires 1916.
H. A. BRIGHAM, Superintendent,	City Market Building.

## WATER DEPARTMENT.

### BOARD OF WATER COMMISSIONERS.

Office, 5 City Hall.

F. S. ANGUS, Chairman,	Term Expires 1915.
D. L. LEONARD,	Terms Expires 1916.
P. E. CRADY,	Term Expires 1917.

WM. H. WILSON, Superintendent, 5 City Hall.

**FIRE DEPARTMENT.**

---

**BOARD OF FIRE COMMISSIONERS.**

F. E. PERKINS, Chairman,	Term Expires 1915.
‡GRANT THOMAS,	Term Expires 1916.
E. F. NASH,	Term Expires 1916.
NAPOLEON LAURY,	Term Expires 1917.

Office, Station No. 1, Church Street.

**CHIEF ENGINEER.**

*CHARLES A. NILES,	25 Orchard Terrace.
C. D. STOCKWELL,	101 N. Winooski Ave.

**FIRST ASSISTANT AND FIRE WARDEN.**

†C. D. STOCKWELL,	101 N. Winooski Ave.
W. G. THOMAS,	61 George St.

**SUPERINTENDENT OF FIRE ALARM TELEGRAPH.**

EARL K. PRESSEY,	Station 1.
------------------	------------

**INSPECTOR OF ELECTRIC WIRING.**

EARL K. PRESSEY,	Station 1.
------------------	------------

---

**LIGHT DEPARTMENT.**

---

**BOARD OF ELECTRIC LIGHT COMMISSIONERS.**

W. S. VINCENT, Chairman,	Term Expires 1916.
P. J. ENRIGHT,	Term Expires 1915.
A. H. DUHAMEL,	Term Expires 1917.

L. R. MacBROOM, Superintendent, Memorial Hall.

---

‡Resigned.

\*Resigned, Nov. 1, 1914.

†Promoted.

---

**PUBLIC PARKS DEPARTMENT.**

---

**BOARD OF PARK COMMISSIONERS.**

W. J. VAN PATTEN, Chairman,	Term Expires 1918.
E. S. ISHAM, Clerk,	Term Expires 1916.
GEO. P. BURNS,	Term Expires 1917.
THOS. F. CONLON,	Term Expires 1919.
D. C. HAWLEY,	Term Expires 1915.

---

**CEMETERIES DEPARTMENT.**

---

C. L. SMITH, Chairman,	Term Expires 1916.
HOWARD CRANE,	Term Expires 1917.
S. L. PLATKA,	Term Expires 1915.
ARTHUR CHARLES, Superintendent, Lake View Cemetery.	

---

**CHARITIES DEPARTMENT.**

---

**BOARD OF CHARITIES.**

P. E. McSWEENEY, M. D., Chairman,	Term Expires 1915.
J. E. LAROCQUE, Clerk,	Term Expires 1916.
L. A. BOSTWICK,	Term Expires 1917.

**CITY PHYSICIAN.**

E. F. MURRAY, 57 Pearl St.

**OVERSEER OF THE POOR.**

T. A. DELANEY, City Hall.

**HEALTH DEPARTMENT.**

---

**BOARD OF HEALTH.**

F. W. SEARS, M. D., Chairman,	Term Expires 1917.
JOS. FRANK, Vice-President,	Term Expires 1915.
D. A. SHEA, M. D., Clerk,	Term Expires 1916.

**HEALTH OFFICER.**

D. J. NOLAN, M. D.,	149 Maple St.
---------------------	---------------

**INSPECTOR OF MILK AND FOOD.**

H. LEE MILLS,	1 St. Paul St.
---------------	----------------

**INSPECTOR OF PLUMBING.**

A. B. KINGSLAND,	18 Cliff St.
------------------	--------------

**INSPECTOR OF PAINT.**

A. B. KINGSLAND,	18 Cliff St.
------------------	--------------

---

**CITY COURT.**

---

C. S. PALMER, Judge,	Court Room, 8 City Hall.
JED P. LADD, Clerk,	Office, 7 City Hall.
A. L. SHERMAN, Probation Officer.	

---

**POLICE DEPARTMENT.**

---

**BOARD OF POLICE COMMISSIONERS.**

A. T. CHILDS, Chairman,	Term Expires 1915.
W. E. DUGGAN, Clerk,	Term Expires 1916.
A. N. LUCIA,	Term Expires 1917.

**CHIEF OF POLICE.**

PATRICK J. RUSSELL, Office, City Hall.

**DEPUTY CHIEF.**

P. J. COSGROVE, Office, City Hall.

## LIBRARY DEPARTMENT.

---

### BOARD OF LIBRARY COMMISSIONERS.

JAMES E. BURKE, *Ex-Officio*, Chairman.

F. W. PERRY,	Term Expires 1916.
CHAS. C. WILSON,	Term Expires 1915.
W. J. VAN PATTEN,	Term Expires 1916.
H. L. WARD,	Term Expires 1915.

*Librarian*—GEO. DANA SMITH.

*Assistant*—MISS HAZEL A. JOHNSON.

*Assistant*—MISS ELIZABETH ROGERS.

*Assistant*—FANNIE ROTHMAN.

*Janitor*—E. R. TOOLES.

### TRUSTEES OF THE LIBRARY.

JAMES E. BURKE, *Ex-Officio*.

EDMUND C. MOWER,	204 S. Willard St.
H. L. WARD,	143 S. Willard St.
W. J. VAN PATTEN,	433 So. Union St.
MRS. G. G. BENEDICT,	31 S. Prospect St.

### TRUSTEES OF THE FLETCHER FUND.

M. C. GRANDY,	C. L. SMITH,	W. C. ISHAM.
---------------	--------------	--------------

---

## ASSESSORS.

---

F. O. BEAUPRE, Chairman,	Term Expires 1916.
VAN A. NYE,	Term Expires 1917.
A. L. BARROWS,	Term Expires 1915.
F. S. PEASE, Clerk,	

---

## BUILDING INSPECTORS.

---

F. E. DANDREW,	11 Hungerford Terrace.
FRANK E. LEE, Deputy,	89 Hyde St.
INSPECTOR OF PAINT.	
A. B. KINGSLAND,	18 Cliff St.



**BOARD OF LICENSE COMMISSIONERS.**

---

C. A. BARBER, Chairman and Secretary.

J. M. CLARKE,

J. H. MIDDLEBROOK.

---

**WARD OFFICERS.**

---

WARD I.

*Clerk*—F. S. Pease.

*Inspectors of Election*—J. C. Allen, George Anderson, Henry D. Lacey.

WARD II.

*Clerk*—James E. Bradley.

*Inspectors of Election*—N. Laury, Heman Crooker, F. A. Deyette.

WARD III.

*Clerk*—A. E. Langevin.

*Inspectors of Election*—Hector Roy, Jed Gadhue, J. H. McCuen.

WARD IV.

*Clerk*—Oscar Heininger.

*Inspectors of Election*—T. E. Dooley, Jr., J. E. DeVarennnes, William Thynne.

WARD V.

*Clerk*—Chas. M. Fitch.

*Inspectors of Election*—H. C. Wheelock, James H. Dolan, F. C. Ames.

WARD VI.

*Clerk*—H. H. Hagar.

*Inspectors of Election*—Walter O. Lane, Jos. H. Carlin, V. H. Crane.

## TERMS OF OFFICE.

---

The term of office of the Mayor and Aldermen commences the first Monday in April; of the School Commissioners, the first day of April.

**STREET, WATER, CEMETERY, POLICE, FIRE AND LIGHT COMMISSIONERS**—One appointed in April each year for a term of three years, from April 25th next following his election, and until his successor is appointed and qualified.

**CITY ASSESSORS**—One appointed in March each year, for a term of three years, from April 1st, following his election, and until his successor is appointed and qualified.

**PARK COMMISSIONERS**—One appointed in April each year for a term of five years.

**BOARD OF CHARITIES**—One appointed in April each year, for a term of three years; from the 25th day of the same April and until his successor is appointed and qualified. Overseer of the Poor and City Physician, appointed between April 25th and May 1st, with the approval of the Board of Aldermen, to serve one year from May 1st following his appointment and until his successor is appointed and qualified.

**BOARD OF HEALTH**—One appointed in April each year, to serve three years. Health Officer appointed by the State Board of Health. Inspector of Milk and Food and Inspector of Plumbing appointed by the Board of Health.

**BOARD OF LIBRARY COMMISSIONERS**—One appointed by the Trustees of the F. F. Library and one by the City Council, to serve two years.

**BUILDING INSPECTOR AND DEPUTY**—Appointed in March to serve two years.

**BOARD OF LICENSE COMMISSIONERS**—Appointed for the term of one year by the Assistant Judges of the County Court.

All other officers one year, from April 25th, except the Superintendent of Water Works, the Superintendent of Streets and the Superintendent of the Electric Light Plant, who are annually appointed between April 25th and May 1st to serve one year from the 1st day of May, following his appointment or until his successor is appointed and qualified.

**PARTY ORGANIZATION.**

---

**CITY COMMITTEE.***Republican.**Democrat.***WARD I.**

F. G. Webster,

Louis Johnson.

**WARD II.**

F. H. Robillard,

Geo. F. Saltus.

**WARD III.**

Chas. Caise,

Thos. Redmond.

**WARD IV.**

John Taylor,

Wm. P. Powers.

**WARD V.**

Henry Todd,

F. C. Daley.

**WARD VI.**

Peter McCale,

Frank Rafter.

---

**WARD COMMITTEES.***Republican.**Democrat.***WARD I.**Robt. Taylor,  
M. B. Cummings,  
Geo. Anderson,M. Collins,  
E. Harrington,  
Charles Kirby.

*Republican.**Democrat.*

## WARD II.

F. S. Lanou,  
C. W. Kempter,  
H. N. Pine,

A. H. McNally,  
Max Alpert,  
Russell Munson.

## WARD III.

Wm. Failey,  
Fred Barber,  
G. W. Maynard,

Edw. Bissette,  
John A. Smith,  
Michael Malloy.

## WARD IV.

A. A. Peck,  
Jos. Fortin,  
Ernest Croto,

John Quinn,  
Wm. Welch,  
J. W. McCarty.

## WARD V.

J. P. Ladd,  
L. P. Smith,  
F. W. Baylies,

W. D. McCabe,  
James Gleason,  
James Polworth.

## WARD VI.

G. A. Laduke,  
George Beede,  
Jos. Anger,

Frank McCarty,  
T. L'Esperance,  
Jos. Bouchard.

## THE MAYOR'S MESSAGE

---

*To the Honorable Board of Aldermen:*

GENTLEMEN:—

In compliance with past custom and provisions of the City Charter, I herewith, for the eighth time, have the honor of submitting matters of importance which I deem worthy our consideration.

After much thought in carefully making a survey as to the needs of our city, I find that owing to certain financial conditions, I am constrained from presenting for your consideration, at this time, matters of importance, and will confine my recommendations to a few of the things which seem to call for immediate consideration but before doing so let me remind you that on this day we assume an obligation in the discharge of our duties, which demands integrity of character and calls for a high conception of public duty.

We have been sworn to a faithful performance of a trust, in handling the interests of the people, who have imposed in us a trust that should be our highest aim to prove worthy of.

### UNION STATION.

Last year, in my annual message, I recommended that a special committee be appointed to confer with representatives of the railroad companies, with the view of agreeing on some feasible and definite plan which would be acceptable to all parties interested in the project.

I am pleased to say that the recommendation was carried out by your honorable body, with the result, that after the holding of several conferences with the railroad officials, arrangements have been agreed upon and the matter is now in the hands of the Supreme Court, and we earnestly hope that a speedy and favorable action will be taken, the result of which will be that operations will soon begin for the erection of our proposed and much needed Union Passenger Station.

Fully realizing and appreciating the hearty co-operation and assistance you have given me in this matter during the past year, I would respectfully ask a continuance of the same until the last and final act, on the part of the city, is performed in carrying out the conditions as now embodied and being considered by the Supreme Court.

## SIDEWALKS.

In referring to the deplorable conditions of our sidewalks in many places throughout the city, I hardly think it necessary to dwell at any great length, because I believe you are familiar with their condition, and I will simply ask that you assist and co-operate in every way possible with the Street Commissioners to have, as far as possible, all worn out and unsightly walks replaced during the coming season with walks of a permanent nature, such as are now being built in this and all cities at the present time.

## COMMISSION FORM OF GOVERNMENT.

Of the many recommendations I have made for the betterment of our city, to my mind, the one which is the most vital and important and of a fundamental nature, is the urgent need of a change from our present and antiquated style of government to the present and up-to-date style, known as a Commission Form of Government, which has already been adopted by over three hundred of the most progressive cities all over the country.

Without going into details as to its form and results accomplished, I will simply say that the city of Galveston and many others I might mention are standing monuments of the results of a change to this form of government, and should act as a beacon light to encourage other municipalities to follow their example.

From the knowledge I have gained as to the results obtained in other places, I am convinced that here in the city of Burlington, many of the things we need and are restrained from having, we could have without increasing our tax levy, provided our city was managed on up-to-date business principles.

As a conservative estimate, by adopting a single feature of all commission forms of governments, purchasing agent for all departments, would save at least twenty thousand dollars each year.

Rutland and St. Albans operating under a charter the same age as our own, are now seriously considering a change, then why should the largest and most progressive city in the State struggle along and further continue to squander the people's money without obtaining adequate results.

Gentlemen, I feel that you must agree with me that the consideration of this question is of vital importance and demands on our



part careful and serious attention, and I sincerely hope and would earnestly recommend that a committee may be appointed to assist and co-operate with any movement for a change from our present charter to one more modern and wholly in keeping with the best that can be found.

#### VISITING NURSE ASSOCIATION.

After looking over the report of the above association for the year 1913 and also having an interview with Miss Curtis, the head nurse of the association, I am thoroughly convinced that the three hundred dollars given last year to this association was money well expended and I cannot too strongly recommend that the same assistance be again given this year.

As a charitable organization it is a co-worker of the department of charities in rendering assistance to the poor and needy of our city, as I find that of the three thousand calls made in behalf of the needy, two thousand of these calls were made and medicine furnished free to those in destitute circumstances.

For the above reasons I bespeak for this worthy organization a continuance of the general public's generous support in the future, as has already been given in the past.

#### MILITARY CAMP.

In the selection of Burlington by the War Department as one of the four places where a Military Camp for students of the colleges of New England should be located during the coming summer, special honors have been bestowed on our city which should be highly appreciated by our citizens, and to my mind calls for special efforts on our part to make the locating of this camp in our city an unqualified success.

For the locating of this camp in our city special thanks should be given to President Benton and Captain Reeves of the University of Vermont for their efforts in having Burlington so specially favored.

Gentlemen, I earnestly ask your hearty co-operation in the matter of rendering such assistance as will be found necessary, in order to insure the success of what I believe will be of great benefit to our city.



## TAX RATE.

There is probably not a matter that so generally interests the largest number of our people as our tax rate, and while I believe this question is of vital importance, we should not forget that we are living in a progressive age, and in order that our beautiful city may retain the high prestige it now holds, our citizens should be imbued with an amount of civic pride, and should not forget that our city can only be what they desire and are willing to help make it.

They also should not forget that in the activities of every day life, the city or individual that adopts a stand-pat attitude is sure to lag behind.

Imbued with the above spirit, I stand for such a tax rate consistent with our city's welfare in making it what nature designed it should be, the most beautiful city in the land.

## MEDICAL COLLEGE.

I would again recommend that the city physician, who will probably be selected by the board of charities from some member of the faculty of the college, be paid the usual salary, in order that our medical college may receive assistance it so badly needs.

I hope this recommendation will receive favorable consideration at your hands.

## VARIOUS DEPARTMENTS.

Matters pertaining to the various departments I propose to treat with special messages, as occasion requires.

This I believe to be the most satisfactory way.

In conclusion gentlemen I have called your attention to only a few of the important matters that might be taken up for the benefit of our city, and I earnestly hope you will treat them from a broad and patriotic standpoint, rather than from a narrow and partisan one.

The responsibilities and trust imposed in you demand a high conception of public duty, in order that the people's interests will be best conserved, and believing that the coming year will be a history making year for our city, I promise to co-operate with you at all times in making the administration of the year 1914 the best in its history, and let our watchword be "Progress."

Respectfully submitted,

JAMES E. BURKE, Mayor.

REPORT OF THE TRUSTEES  
OF THE  
**FLETCHER FREE LIBRARY.**

*To the Honorable City Council, City of Burlington:*

GENTLEMEN:

The report of the Librarian for the year 1914, which we have the pleasure of submitting herewith, covers so completely the work of the year in the Library, as to call for little addition or comment on the part of the Trustees.

As was the case the previous year the work has been done under the great disadvantage of frequent changes in the staff. With the exception of that of the Librarian, not a single name now appears on the list, which was there a year ago.

Mrs. Farrar, who for more than six years had had charge of the children's room, was obliged on account of removal from town, to sever her connection with the Library on the 1st of August. Besides her work in the children's room, where she had endeared herself to the children and to their parents, and teachers as well, by her wise and sympathetic response to their needs and problems, she had done excellent work as general assistant, especially in the reference room; during the whole period of her service, and during the last year, after Miss Kidder's retirement, she had proved very capable as a cataloguer. The regret of the Trustees and of her associates on the Library staff over her departure is shared by all who came in contact with her in the Library, and all join in wishing her success and happiness wherever her lot may be cast.

Miss Elizabeth Rogers who succeeds Mrs. Farrar in charge of the children's room, began her work on the 1st of October, and is already proving an efficient and popular member of the staff.

On the 1st of July, Miss Allen who had served for two years and a half as general assistant, resigned her position to the regret of all who had been associated with her in the work of the Library, and of the patrons who had learned to depend on her prompt and obliging service at the desk. Industrious and capable, useful in so many ways,

it looked as if her place might be difficult to fill. But Miss Hazel Johnson has shown unusual capacity and facility in the various kinds of work required of a general assistant. Miss Rothman, too, beginning a few months ago as an apprentice, has developed into an efficient helper, and the Trustees feel that in spite of so many changes, the Library is as well served as the limits of its income allow.

That the Librarian is still able to report an increased circulation, particularly in the use of the Library by the schools, is especially gratifying when it is noted that for several weeks, during an epidemic of infantile paralysis, no children were admitted to the Library. That in spite of this, the circulation for the year should have exceeded that of any previous year, is worthy of remark.

The Librarian notes some changes for the better in the arrangements of the building, such as the improved lights in the reading rooms, and the removal of the bound periodicals to shelves in the galleries on either side of the main hall, where tables and lights give better opportunity to consult the volumes than has been previously afforded.

A fine lithograph of De Camp's portrait of Abraham Lincoln has been presented to the Library by Mrs. C. E. Beach, and hangs on the east wall of the reading room; and a copy of the Winged Victory of the Louvre formerly belonging to Mr. A. E. Richardson has also been received. For these gifts and for all other indications of interest in the Library from whatever source, the Trustees desire to express their appreciation and thanks.

Respectfully submitted, for the Trustees,

Katharine A. Benedict, Secretary.

# REPORT OF THE LIBRARIAN

## OF THE

### FLETCHER FREE LIBRARY.

The Librarian's annual report for the year ending December 31, 1914, the forty-first since the opening of the Library, and the seventh under the present librarianship, is respectfully submitted.

There have been no marked changes in our work during the year, but we have made substantial progress as the following record and statistics will show.

#### CIRCULATION.

Number of days open .....	305
Number of books issued for outside use .....	87,041
Number of stereographs and pictures issued for outside use .....	1,423
Largest daily issue, November 28th .....	561
Smallest daily issue, August 7th .....	115
Average daily issue .....	285.3
Percentage of classed books .....	32 $\frac{2}{5}$ %
Circulation from the schools .....	6,421

For the past seven years the patronage of the Library has increased each year. The total circulation of 87,041 this year is the largest in the history of the Library, and is a gain of 4,541 over 1913. This total circulation represents an average of 4 books lent per capita. We feel now, however, that we cannot expect much more gain in circulation until funds are available for the establishing of delivery stations in distant parts of the city. This year our circulation includes for the first time books for the blind which we were able to supply through the courtesy of the Perkins Institution. The circulation by classes is given in a supplementary table.

## REGISTRATION.

Our registration varies only slightly from last year which was 7000. Upwards of 750 new names were registered, not including 79 temporary cards issued to the students of the University of Vermont summer school.

## CATALOGUING.

The cataloguing has been kept up-to-date. The number of volumes now catalogued numbers 33,660, representing 22,444 titles, and 60,637 catalogue cards. The additions represent 882 new titles and 3498 cards of which 1,094 cards were obtained from the Library of Congress.

## ADDITIONS.

Received by purchase .....	1,061	volumes
Received by gift .....	158	"
Transferred from the pay duplicate collection...	140	"
Total additions .....	1,359	"
Withdrawn .....	201	"
Net additions .....	1,158	"

As in previous years, our selection of books for purchase has been guided largely by the public itself. It seldom occurs that, except in fiction, any book called for is not supplied either by purchase, or by the Inter-library loan system.

The novel most called for this year was "Pollyanna" by Eleanor H. Porter, and for the past three months the "White Dawn" by Theodora Peck has been equally popular. The classed book most in demand was probably "In the Courts of Memory" by Lillie De Hegermann-Lindencrone. Since the opening of the European War the histories and books descriptive of the countries in the war zone have been in constant circulation, as well as several recently published books bearing directly upon the war, that have been lately purchased. The Library desires to render useful service to the literary and study clubs of the city, and has accordingly included in the additions, especially for use of the clubs, books on South America, Home Economics, Civics, the Status of Woman, and the Drama.



## REFERENCE BOOKS.

Every year due regard is given to the needs of the reference room. This year the following books were bought for reference use:—the revised edition of the Century Dictionary in 12 volumes; the second edition of the New International Encyclopaedia in 24 volumes, of which 6 volumes, all that are published, have been received; Auction Prices of Books in 4 volumes, a representative record of English book prices current from 1886 to 1904, and American prices from 1894 to 1904.

We are indebted to the Society of Colonial Wars in the State of Vermont for the munificent gift of the Index to volumes 1 to 50 of the New England Historical and Genealogical Register. This Index which is contained in 4 volumes is almost necessary for the efficient use of the Register. No recent addition has been more appreciated than this work has been. The Register is doubtless used more at present than other set of reference books in the Library.

## PERIODICALS.

Our list of periodicals for the year included 125 titles, of which 84 were received by subscription and 41 by gift. Of this number, there were 8 dailies, 32 weeklies, 73 monthlies and 12 quarterlies. Duplicate copies of 11 of the more popular magazines are received by subscription for current circulation. A long needed change has been made in the shelving of the bound volumes of magazines. Early in the year cases were built and placed around the gallery walls, and the magazines indexed in Poole's Index and the Reader's Guide have been removed from the lower stack and shelved in these new cases. This arrangement has been much liked so far, and it is certainly a great improvement to have the magazines that are consulted so frequently, shelved in a place easy of access, and in a pleasanter part of the building.

## CHILDREN'S ROOM.

The circulation from the children's room was 9,707 fiction, 6,117 classed books, total 15,824, which is 1,240 less than last year. A part of this deficit, at least, was due to the epidemic of infantile paralysis in September. For three weeks children were not allowed in the Library, and for several weeks afterwards the children's room was

almost deserted. The children have been slow in returning to us, but we feel now that the room is regaining its popularity.

#### WORK WITH SCHOOLS.

Number of school rooms supplied with books .....	53
Number of books issued for school use.....	2,729
Number of stereographs issued for school use .....	1,200
Number of pictures issued for school use .....	223
Number of books issued from the school room for home use .....	6,421

Co-operation with the public schools has been continued, and the usual number of books supplied to them. The circulation from the school rooms was 1,649 more than last year. Mount St. Mary's Academy, The Nazareth School, and the Home for Destitute Children are granted the same privileges as the public schools. At the opening of the fall term we received from the Superintendent of Schools a copy of the Provisional Course of Study from the first to the eighth grades inclusive, giving an excellent list of books suggested for home and school reading. We were pleased to find that the greater part of the books suggested were already on our shelves. We are now gradually adding the other titles with the intention of having eventually a copy of every book on the list. It is very gratifying to be able to co-operate with the schools in this manner, and we appreciate the efforts of the teachers in helping the Library to get good books into the hands of the children.

Classes in English for foreigners, conducted by the College Extension Work Committee, are held regularly in the Library during the winter months. The average attendance is small, but the result of the work has been most encouraging.

#### BINDING.

Four hundred five volumes have been bound at an average cost of 48½ cents per volume. The number of volumes repaired in the Library was 6,052. The hard usage that books receive in some quarters is most discouraging. In spite of all of our efforts to secure more careful usage, books are frequently returned in a soiled or dilapidated condition. A charge is made for such injuries, but we are



seldom able to collect enough to buy new copies. Of the year's purchases, 49 volumes were to replace books no longer fit for service.

#### BUILDING.

Necessary repairs on the building and improvements in its equipment have been made this year. A part of the overhead ceiling in the main hall which had become so badly cracked that there was danger of its falling, has been repaired. The steam pipes in the lower stack and basement have been covered with asbestos pipe covering. The system of lighting has been entirely changed. The chandeliers in the reading rooms have recently been replaced by a 500 Watt Phenixlite in each room. With these larger lights, which give a wider diffusion of light than the old lamps, it will be possible to remove all of the table lamps, a change that will greatly improve the appearance of the reading rooms. Oak shelving to match the other woodwork has been placed around the gallery walls, and is being used for sets of periodicals as previously mentioned. This additional shelving is an economical investment, as it will relieve the congestion in the lower stack for several years.

#### LIBRARY STAFF.

With the exception of the librarian and janitor the entire staff has changed since my last report. At the beginning of the year, we were short one assistant, and in February Miss Hazel A. Johnson was engaged to fill the vacancy. In June, Miss Fannie Rothman began work as an apprentice, and is now employed as general assistant, but is giving the most of her time to the cataloguing and to the care of books for school use. Miss Bessie J. Allen, because of poor health, tendered her resignation which took effect July 1st. Miss Allen was a valued assistant, faithful and systematic in the discharge of all duties assigned to her. Mrs. Sally W. Farrar, because of changes in her home which necessitated leaving town, also relinquished her position and finished work in August. Mrs. Farrar for the past five years had presided over the children's room, and for the past year had also assisted in the cataloguing. The development and the success of our work with the children and the public schools are largely due to Mrs. Farrar's intelligent service. In the reference room and at the desk she was equally successful. These resignations were accepted very regretfully,

and it was not possible to have a permanent staff again until October 1st. During the interim the work was done by substitute help. Miss S. May Tuck of South Norwalk, Conn., a graduate of the Training Class of the City Library of Springfield, Mass., was employed from July 1st to October 1st, giving the best of satisfaction. Hermann Knickerbocker also assisted very acceptably for two months and a half. On October 1st, Miss Elizabeth Rogers, for several years Librarian of the Public Library of Swanton, Vt., began work as general assistant and has charge of the children's room. Miss Molly E. Mower, Hermann Knickerbocker, and Earle F. Walbridge are employed for short periods when extra help is needed.

The members of the present staff all manifest a keen interest in furthering the usefulness of the Library, and I am pleased to commend to your board the excellence of their work.

#### ACKNOWLEDGMENTS.

Grateful acknowledgment has been made to the several donors whose kind thoughtfulness for our needs has been expressed by gifts of books, magazines, and pictures. I am sure that most of the patrons of the Library would join me in expressing a word of cordial thanks to the Arboreta Walking Club, and others, who helped to make the Library more attractive during the summer months, by contributions of field and garden flowers, thus enabling us to continue the exhibition which was started five years ago. The local papers have generously accorded us space for book lists, notices, and items of interest pertaining to the Library for which we desire to express our appreciation and thanks.

In conclusion, I wish to thank your Board for your counsel and the continuance of your support of my efforts to promote what has seemed to me advisable for the best interests of the Library.

Respectfully submitted,

George Dana Smith, Librarian.

## APPENDIX.

## CIRCULATION STATISTICS.

	1913	1914
General works .....	3,352	77
Magazines .....		3,467
Philosophy .....	584	544
Religion .....	565	511
Sociology .....	1,145	1,339
Language .....	65	61
Natural science .....	720	754
Useful arts .....	860	1,004
Fine arts .....	1,241	1,608
Literature .....	3,083	3,732
History .....	1,207	1,387
Travel .....	1,480	1,501
Biography .....	1,273	1,711
French, German and Yiddish books .....		1,100
Fiction (including juvenile) .....	51,424	51,061
Fiction (Pay Duplicate Collection) .....	4,373	4,652
Juvenile classed books .....	6,356	6,111
Circulation reported from the schools .....	4,772	6,421
Total .....	82,500	87,041

# REPORT OF THE

## BOARD OF PARK COMMISSIONERS.

---

*To the Honorable, the City Council:*

The Board of Park Commissioners hereby submit a report of the receipts and expenditures of the Park Department for the year 1914, as follows:

### RECEIPTS.

Appropriation .....	\$3,799 13	
Receipts from other sources .....	269 57	
		<hr/>
		\$4,068 70
Overdraft, 1914 .....		150 83
		<hr/> \$4,219 53

### DISBURSEMENTS.

#### *Street Trees:—*

Pay-roll .....	\$1,107 32	
Manson Hardware Co., tree guards and supplies....	144 07	
Glen Bros., trees for planting .....	25 00	
H. Samuelson & Co., iron for tree guards .....	18 60	
Henry Raymond, repairs and tree bolts .....	16 70	
A. F. Hawes, labor at nursery .....	15 33	
Klifa Club, destroying worm nests .....	10 00	
Munson, Whitaker Co., tree surgery .....	10 00	
Champlain Mfg. Co., supplies .....	5 42	
Express on poplar trees, and telegrams .....	3 94	
Geo. G. Munson, repairs to tools .....	3 80	
Spaulding & Kimball Co., cement for trees .....	3 20	
Street Department, carting benches .....	3 00	
Lane Press, receipt books, tree planting .....	2 50	
Munson Bros., sharpening saws .....	2 20	
Strong Hardware Co., ladder .....	1 50	
J. O. Middlebrook & Sons, supplies .....	78	
		<hr/>
		\$1,373 36

*City Hall Park:—*

Pay-roll .....	\$ 342 38
Water Department, fountains .....	71 11
Consolidated Ice Co., ice for cooler .....	60 50
Sprinkling tax .....	43 44
Street Department, moving benches .....	5 50
J. O. Middlebrook & Sons, seed .....	2 00

---

\$ 524 93

*Battery Park:—*

Pay-roll .....	\$ 295 81
F. S. Lanou & Son, fence at play-ground and play-ground apparatus .....	233 97
A. G. Spaulding & Bros., play-ground fixtures .....	96 00
Robinson-Edwards Lumber Co., lumber for stairs..	45 20
M. A. Bundy, grading play-ground .....	38 15
Burlington Water Department, fountain .....	31 36
J. E. Dennis, stairs .....	26 20
Sprinkling tax .....	23 68
Skinner Irrigation Co., lawn sprinkler .....	9 00
James Wakefield & Sons, repairs, flag pole .....	6 90
C. V. Ry., charges on play-ground apparatus .....	3 22
Champlain Mfg. Co., play-ground material .....	1 80
Express on sprinkler .....	1 14

---

\$ 812 43

*Ethan Allen Park:—*

Pay-roll .....	\$ 533 42
A. G. Spaulding & Bros., slide for play-ground....	80 00
Anton Hofrichter, care of deer .....	33 13
A. D. Pease, feed for deer .....	21 80
C. P. Smith Feed Co., feed for deer .....	12 80
Consolidated Ice Co., ice for cooler .....	12 45
Water Department .....	3 14
Hagar Hardware & Paint Co., supplies .....	1 82

---

\$ 698 56

*College Park:*

Sprinkling tax .....	\$	60	36
----------------------	----	----	----

---

	\$	60	36
--	----	----	----

*Henry O. Wheeler School Play-Ground:—*

W. H. Buckley & Co., erecting swings .....	\$	132	03
A. G. Spaulding & Bros., fixtures for swings .....		31	51

---

	\$	163	54
--	----	-----	----

*Miscellaneous:—*

John Wilson, plants for park beds .....	\$	193	15
J. E. Dennis, miscellaneous labor .....		39	79
Ashes and iron pipe for parks .....		38	00
J. W. Jones & Son, lawn seed .....		14	00
Geo. G. Munson, repairs .....		11	50
First Church, storage of benches .....		10	00
S. A. Nott, clerical work on report .....		10	00
Shepard & Morse Lumber Co., slats for benches ....		9	00
Champlain Mfg. Co., labor, painting park benches ..		7	99
Garden cart and sundries .....		7	10
Miscellaneous supplies .....		6	06
H. A. Stark, repairs .....		3	50
Burlington Flouring Co., fertilizer .....		2	75
Strong Hardware Co., supplies .....		2	24
G. S. Blodgett Co., supplies .....		1	25
J. W. Coffey .....		55	

---

	\$	356	88
--	----	-----	----

Overdraft of 1913.....		229	47
------------------------	--	-----	----

---

	\$	586	35
--	----	-----	----

---

	\$4,219	53
--	---------	----

The above statement shows the cost of care and maintenance of the various parks of the city as well as the expense incurred in planting and caring for shade trees upon our streets. The latter item has been unusually large this year because of the planting of a very large number of new trees on North Avenue and in various other parts of



the city. This work has received the endorsement of many of our people and is, to a considerable extent, paid for by the owners of abutting property. The season proved a trying one for the newly planted trees so that there were quite a number of failures where trees will have to be replaced the coming season.

A beginning was also made in the matter of establishing additional play-grounds in the city. Swings and other apparatus were placed upon the piece of vacant ground just north of Battery Park. These were used with very great pleasure by a large number of the children of that vicinity until they were seriously damaged by rowdys who would come in the evening and misuse the apparatus.

The same facts are true in regard to the swings that were placed by us at the Henry O. Wheeler school on Archibald street. In a short time after they had been placed there, the swing ropes were cut by persons in the night and, although we made application to the police department to follow the matter up, the offenders were never discovered.

This shows that some method of supervision or protection must be used in order to make the expenditure of money for play-ground purposes worth while. It is proposed to surround the Battery Park play-ground with a fence and prohibit all persons except children and those in care of children from using this ground. At a reasonable hour in the evening the ground will be closed. Where it is not practicable to do this, we must have the more active co-operation of the police department to protect this property and to give to the children the pleasure and benefit of the play-grounds.

We cannot forbear again calling your attention to the great desirability of securing a bathing beach for the use of our people at the earliest possible date and we earnestly request the co-operation of your Board, through such committees as you may appoint, in an endeavor to secure this end.

With an expression of our thanks to your Honorable Body for your co-operation and to the various city officers who have aided this department in its work, the above is respectfully submitted.

W. J. VAN PATTEN,	}	Board of Park Commissioners.
DONLY C. HAWLEY,		
EDWARD S. ISHAM,		
GEO. P. BURNS,		
THOS. F. CONLON,		

# REPORT OF THE CEMETERY COMMISSIONERS.

*To the Honorable, the City Council:—*

GENTLEMEN:—The Board of Cemetery Commissioners submits herewith its report of receipts and expenditures for the year 1914 for the cemeteries under its charge.

## ELMWOOD CEMETERY.

### RECEIPTS.

Balance on hand Jan. 1, 1914 .....	\$ 18 70
Sale of lots .....	39 16
Interments .....	22 00
Care of lots .....	74 75
Fitting of lots .....	10 00
Flowers and beds .....	3 00
Miscellaneous, Foundations and Depressions .....	19 12
Green Mount. Return of loan 1903 .....	300 00
Income from trust funds .....	791 34

### DISBURSEMENTS.

\$1278 07

Labor, per time book .....	\$495 69
Superintendent, paid to Lake View .....	200 00
M. C. Grandy, clerical work .....	25 00
Water tax and sprinkling tax .....	37 40
Bulbs and plants a/c 1913.....	125 00
Bulbs and plants a/c 1914 .....	125 00
Materials and supplies .....	15 43
Repairs on old fence and renewal .....	98 04
Horse, paid to Lakeview .....	50 00
Foundation material .....	10 00
Balance on hand Jan. 1, 1915 .....	96 51

Number of interments during 1914, 5.

\$1278 07

Number of lots sold during 1914, 1.

## LAKE VIEW CEMETERY.

## RECEIPTS.

Balance on hand Jan. 1, 1913 .....	\$ 163 23
Sale of lots .....	1,365 55
Interments .....	831 00
Care of lots .....	1,130 70
Fitting of lots .....	464 25
Flowers and beds .....	414 00
Miscellaneous, foundations, depression, etc. ....	509 90
From Green Mount, for Superintendent's salary ..	200 00
From Green Mount, for bulbs and plants .....	150 00
From Green Mount, for horse .....	50 00
From Elmwood, for Superintendent's salary .....	200 00
From Elmwood, for bulbs and plants (2 yrs.) ....	250 00
From Elmwood, for horse .....	50 00
Income from trust funds .....	1,309 01

---

 \$7,087 64

## DISBURSEMENTS.

Labor, per time book .....	\$3,839 56
Superintendent's salary .....	840 00
M. C. Grandy, clerical work .....	100 00
Water tax and sprinkling tax .....	90 89
Soil and fertilizers .....	126 50
Seeds, bulbs and plants .....	158 96
Coal and other supplies .....	307 57
School tax, lease land .....	15 00
Insurance .....	21 50
Telephone .....	20 00
Stationery and postage .....	33 42
Hay, provender and blacksmithing .....	261 78
Filling ice house .....	3 75
Repairs, Superintendent's house .....	29 64
Repairs on Green House and fence .....	34 03
Drain pipe for fountains and water pipe .....	133 17
Markers, for free ground .....	15 60
Foundation material .....	103 50

Horse and cart .....	\$ 260 00
Balance on hand Jan. 1, 1915 .....	692 77

---

\$7,087 64

## SALE OF LOTS.

Number of lots sold to Dec. 31, 1913.....	1,237
Number of lots sold during 1914 .....	31

---

Total number of lots sold to Dec. 31, 1914.....1,268

## INTERMENTS.

Total number of interments to Dec. 31, 1914.....	3,587
Number of original interments during 1914 .....	138

---

Total number of interments to Dec. 31, 1914.....3,725

## GREEN MOUNT CEMETERY.

## RECEIPTS.

Balance on hand Jan. 1, 1913 .....	\$ 20 38
Sale of lots .....	523 02
Interments .....	194 00
Care of lots .....	317 30
Fitting of lots .....	159 00
Flowers and beds .....	19 50
Rent of house .....	144 00
Miscellaneous, foundations, etc. ....	83 02
Income from trust funds .....	249 50

---

\$1,709 72

## DISBURSEMENTS.

Labor, per time book .....	\$ 727 66
Superintendent, paid to Lake View .....	200 00
M. C. Grandy, clerical work .....	25 00
Water tax and sprinkling tax .....	35 53
Soil and fertilizers .....	18 00
Bulbs and plants, paid to Lake View .....	150 00
Return to Elmwood, loan in 1903 .....	300 00
Horse, paid to Lake View .....	50 00
Material and supplies .....	9 75

---

Repairs at house .....	\$ 27 62
Material for foundation .....	23 65
Head stone for Free Ground .....	14 40
Balance on hand Jan. 1, 1915 .....	128 11

---

\$1,709 72

Number of interments 1914, 24.

Number of lots sold 1914, 11.

Owing to the fact that there has been a larger sale of lots during the past year, your commissioners have been able to make some long needed improvements.

The old soil pipe connecting the two lower fountains at Lake View, which has long been practically useless has been replaced with new iron pipe, and an extension of the water main has been laid to that part of the cemetery where lots have recently been sold and improved.

Owing to the removal of the building at the southwest corner of Elmwood Avenue Cemetery, the commissioners found it necessary to erect a new iron fence, in order to have that part in keeping with the rest of the cemetery.

An additional horse was purchased for general use, additional markers for interments in free ground bought, and repairs were made at the dwelling houses at Lake View and Green Mount.

Further contemplated improvements at Lake View and Green Mount were held up owing to the early coming of snow.

Your commissioners wish to acknowledge the receipt of several funds amounting to several hundred dollars, for permanent endowment for perpetual care, and call the attention of lot owners to the desirability of such endowments for this purpose.

The affairs of the three cemeteries are in excellent shape, all bills are paid, and the care of them well administered by the superintendent, Mr. Arthur Charles.

We are pleased to co-operate with lot owners on any suggestions which they may wish to make, and we also extend our thanks to your Honorable Body, and other city officials, for the courtesies extended to us during the year.

Respectfully submitted,

CLARENCE L. SMITH,	} Commissioners.
SIMON L. PLATKA.	
HOWARD CRANE,	

# REPORT OF THE OVERSEER OF THE POOR.

---

*To the Honorable, the Board of Charities:*

GENTLEMEN:—I herewith respectfully submit for your consideration my report of the Charity Department for the year ending Dec. 31st, 1914.

Cash received from City Treasurer .....	\$16,606 77
Cash received from farm produce .....	235 46
Cash received from other towns .....	58 63
Miscellaneous receipts paid to City Treasurer....	155 33
	<hr/>
	\$17,056 19

## DISBURSEMENTS.

*Alms house and Farm:—*

Improvements .....	\$ 357 93
Coal .....	431 80
Groceries and provisions .....	1,515 00
Flour and feed .....	297 02
Clothing and shoes .....	398 63
Water .....	74 53
Repairs and fixtures .....	430 92
Drugs .....	67 28
Sundries .....	183 96
Telephone .....	26 26
Salaries .....	677 00
	<hr/>
	\$4,460 38



*Charities:—*

Coal .....	\$ 647 20
Wood .....	1,089 85
Groceries and provisions .....	5,637 82
Drugs .....	150 56
Hardware .....	2 76
Clothing and shoes .....	91 36
Sundries .....	167 03
St. Joseph's Orphanage .....	672 00
Home for Destitute Children .....	149 73
School for feeble minded .....	79 13
Hospitals .....	621 83
Insane .....	322 53
Other towns .....	84 97

---

\$9,716 77

*General:—*

Jailer's fees .....	\$ 32 20
Probate Court .....	116 10
Ambulance .....	9 00
Physician .....	29 50
Burials .....	415 50
Overseer's salary .....	799 94
City Physician, salary .....	450 00
Rent .....	235 00
Incidentals .....	342 38

---

\$ 2,429 62

## RECAPITULATION.

Total receipts .....	\$17,056 19
----------------------	-------------

## DISBURSEMENTS.

Almshouse .....	\$4,460 38
Charities .....	9,716 77
General .....	2,429 62
Paid to City Treasurer .....	449 42

---

\$17,056 19

Below is a summary of expenses:—

Expense of Farm .....	\$4,460 38	
Less		
Received for produce .....	\$235 46	
Miscellaneous receipts .....	155 33	390 79
		<hr/>
		\$ 4,069 59
Expense of charities .....	\$9,716 77	
Less		
Received from other towns.....	58 63	
		<hr/>
		\$ 9,658 14
Expense of City Physician, Overseer, Probate Court, Burials, etc.....		\$ 1,781 54
		<hr/>
		\$11,439 68
	T. A. DELANY,	
	Overseer.	

# INMATES AT ALMSHOUSE, DEC. 31, 1914.

NAME.	BIRTHPLACE.	ADMITTED.
Anna Townsend .....	Montgomery, Vt. ....	1913
Nina Maher .....	Burlington, Vt. ....	1911
Philomene Lucia .....	Burlington, Vt. ....	1914
Mary Morse .....	Westford, Vt. ....	1913
Katie Drysdale .....	Scotland .....	1913
Bridget Casey .....	Ireland .....	1911
Henry Boyd .....	Burlington, Vt. ....	1906
John Hilderbrand.....	Germany .....	1897
Frank Lee .....	Austria .....	1912
John Gagnon .....	Canada .....	1911
Larry Mooney .....	Denver, Col. ....	1914
Louis Greenough.....	Canada .....	1911
Tom Hinnegan .....	Ireland .....	1904
Louis Delebeck .....	Burlington, Vt. ....	1914
Peter O'Brien .....	Ireland .....	1913
Julius Reitimeyer .....	Germany .....	1904

Richard Kane .....	Canada .....	1913
Jef Thornton .....	Blackbrooke, N. Y. ....	1912
Wm. McAvoy .....	Winooski, Vt. ....	1914
Mose Robair .....	Canada .....	1913
James Clark .....	Shelburne, Vt. ....	1914
Al Adams .....	Malone, N. Y. ....	1912
Emmet Smith .....	Ticonderoga, N. Y. ....	1913
Geo. Lamora .....	Canada .....	1914
Joe Wilson .....	Middlebury, Vt. ....	1914
Chas. Fanniff .....	Burlington, Vt. ....	1911
Tom Monack .....	Burlington, Vt. ....	1914
Chas. Chainiere.....	Canada .....	1914
Henry Ladue .....	Stowe, Vt., ....	1914
Frank Frenier .....	Burlington, Vt. ....	1914
Levi Hanson .....	England .....	1914
Geo. Howard .....	Plattsburg, N. Y. ....	1914
Fred Smith .....	Niagara Falls, N. Y. ....	1914
Will Mack .....	Readsboro, Vt. ....	1914

## DECEASED, YEAR 1914.

Julius Freeman, .....	Oct. 7, aged 67 yrs.
H. D. Mott, .....	Nov. 15, aged 83 yrs.

ADMITTED TO AND DISCHARGED FROM ALMSHOUSE, YEAR  
ENDING DEC. 31, 1914.

NAME.	BIRTHPLACE.	ADMITTED.	DISCHARGED.
Geo. Smith .....	Hartpoint, N. C.,	Jan. 7	Jan. 8
H. D. Mott .....	Alburg, Vt.,	14	Nov. 15
Pat Flynn .....	Burlington, Vt.,	14	Jan. 22
Pat Flynn .....	Burlington, Vt.,	26	27
James Jaley .....	Bangor, Me.,	31	Feb. 1
Wm. Herman .....	New York,	Feb. 3	4
Albena Philips .....	Burlington, Vt.,	11	Mar. 13
Minnie Philips .....	Burlington, Vt.,	11	13
Rosalee Philips .....	Burlington, Vt.,	11	13
Peter Philips .....	Burlington, Vt.,	11	13
Irene Philips .....	Burlington, Vt.,	11	13
Eugene Croto .....	Canada,	19	24

Chas. Chainiere .....	Canada,	Mar. 4	June 30
Arthur Smith .....	N. Troy, Vt.,	14	Mar. 26
Rose Pratt .....	Burlington, Vt.,	19	June 2
Geo. Lamora .....	Canada,	31	—
Lawrence Mooney .....	Denver, Col.,	Apr. 2	—
William McAvoy .....	Winooski, Vt.,	12	—
Geo. Hamilton .....	Dover, N. H.,	26	Apr. 27
James Clark .....	Shelburne, Vt.,	July 17	July 18
Louis Delebeck .....	Burlington, Vt.,	27	—
Geo. Hamilton .....	Dover, N. H.,	30	Aug. 1
Jas. Clark .....	Shelburne, Vt.,	Aug. 17	—
Joe Wilson .....	Middlebury, Vt.,	27	—
Tom Monack .....	Burlington, Vt.,	Sept. 3	Sept. 22
James Ryan .....	Boston, Mass.,	6	7
Chas. Chainiere .....	Canada,	14	Oct. 25
Pat Flynn .....	Burlington, Vt.,	20	14
Alice Salls .....	Burlington, Vt.,	Sept. 23	Sept. 25
James Lawrence .....	Rutland, Vt.,	28	29
Tom Monack .....	Burlington, Vt.,	Oct. 15	—
Pat Flynn .....	Burlington, Vt.,	18	Oct. 22
Geo. Hamilton .....	Dover, N. H.,	31	Nov. 1
John Edwards .....	Raleigh, N. C.,	Nov. 6	23
John Burns .....	Chicago, Ill.,	9	10
Chas. Chainiere .....	Canada,	29	—
Henry Jordon .....	Cleveland, O.,	Dec. 1	Dec. 2
Jas. Leonard .....	Rutland, Vt.,	2	3
Fred Taylor .....	Bennington, Vt.,	2	3
John Kaitor .....	Boston, Mass.,	4	5
Henry Shepherd .....	Canada,	15	16
Frank Frenier .....	Burlington, Vt.,	19	—
Henry Ladue .....	Stowe, Vt.,	23	—
Levi Hanson .....	England,	28	—
Geo. Howard .....	Plattsburg, N. Y.,	30	Dec. 31
Fred Smith .....	Niagara Falls, N. Y.,	30	31
Will Mack .....	Reading, Pa.,	30	31

REPORT OF THE

## CITY PHYSICIAN.

JANUARY 1st, 1915.

*To the Board of Charities:*

GENTLEMEN:—The City Physician submits the following report from date of my appointment May 1, 1914 to Jan. 1, 1915.

Total number of calls .....367

Office calls .....238

Confinements ..... 4

The following deaths have occurred:

Cholera infantum ..... 2

Acute dysentery ..... 1

Senile debility ..... 2

Inanition ..... 1

Still births ..... 2

Apoplexy ..... 1

Three deaths at the Almshouse and 38 visits at that institution with a total of 375 consultations.

Respectfully submitted,

E. F. MURRAY, M. D.,

City Physician.

REPORT OF THE  
**COMMISSIONERS OF HEALTH.**

---

BURLINGTON, VERMONT.

February 1, 1915.

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—The Board of Health herewith present their report for the past year.

During the year we have had two serious epidemics; one of typhoid fever and one of poliomyelitis.

The epidemic of typhoid fever originated on a farm from which came part of our milk supply and was not due to infection of our city water.

We wish to call your attention to the very efficient work of our Food and Milk Inspector, Dr. H. L. Mills. He has worked hard to keep our food supply free from contamination and we believe that he has succeeded.

At the present time the city is without an Isolation Hospital. The old building, which was used for this purpose, has been taken from the Board of Health and given to the Board of Charities. It is therefore necessary that the city should provide a suitable place for the care of those suffering from contagious diseases.

It has been decided, that in the future, all persons suffering from contagious diseases, who require medical aid from the Board of Health, shall apply to the City Physician.

The Board of Health will not be responsible for services rendered by physicians to these cases.

Respectfully,

D. A. SHEA,  
Secretary Board of Health.



# REPORT OF THE HEALTH OFFICER.

BURLINGTON, VT., DEC. 31st, 1914.

*To the Honorable Commissioners of Health Department.*

City of Burlington, Vt.

GENTLEMEN:—

I herewith beg to present my report as Health Officer for the year ending Dec. 31st, 1914.

Compared with last year, our births slightly decreased and our deaths had a slight increase, but in considering our death rate we must bear in mind that we have deaths occurring here in our different institutions, of people who are non-residents, which makes our death rate larger.

There was a slight increase in the number of marriages, and that is a good omen.

The following table will show a comparison of contagious diseases, between the years of 1913 and 1914.

1914.	1913.
68, Chicken-pox, cases reported .....	19
47, Mumps, cases reported .....	43
80, Diphtheria, cases reported .....	27
33, Typhoid fever, cases reported .....	2
26, German measles, cases reported .....	7
20, Scarlet fever, cases reported .....	47
10, Measles, cases reported .....	79
32, Infantile paralysis, cases reported .....	1
(Acute anterior poliomyelitis)	
22, Whooping cough, cases reported .....	87

During the latter part of August and the fore part of September, we had a small epidemic of typhoid fever, with no deaths resulting. This was confined to the patrons of one milk man, and a thorough investigation was made of his premises and his conduct of his business and the help employed by him, and a special watcher was kept on the premises for a period of a couple of weeks, and while we could not determine the actual specific cause of infection, still under the circum-

stances and conditions connected with this outbreak, I feel that it was caused by somebody or something connected with this dairy.

I wish also to mention that we had the most serious outbreak of acute anterior poliomyelitis in our history, so far as I know, during the months of August and September, and one case in October. We had in all, thirty-two (32) cases, with four deaths. There was an epidemic of this disease throughout the state, the worst, I believe that Vermont has ever experienced, and Burlington had to take its share of it. We checked it by strict quarantine and isolation of the families and closing of the schools, and with the exception of the one case in October, there has not been any more cases since then, while it has been breaking out in different places in Vermont and Northern New York since.

Regarding our other contagious diseases reported, some have increased and some have decreased, and I wish to state that in my opinion the medical inspection of the different schools, both the public and the parochial, is proving to be of more value every year.

The medical inspectors found, after the opening of the Fall term of school, many cases of "walking" diphtheria and scarlet fever, which would not have been discovered otherwise, as the children were not very ill, and had no medical attendance, and the parents sent them to school.

With the exception of a few cases, the collection of garbage seems to be giving satisfaction to the public in general.

The sewer outlet has been improved by the installing of a big iron conduit, which will improve conditions there, and abate a nuisance of long standing.

The city dump has been removed from lower Pine St. to the Brown premises on First St. and the property on Pine St. has been cleaned up so that it is no longer an eye sore to people coming into the city by the way of that street. The dumping grounds on First St. are into a deep ravine, and are so situated that it does not give offence to anybody, and does not constitute a nuisance.

"The "Clean up Paint up" movement last Spring was of great benefit to the city, as it was the means of cleaning up a lot of rubbish that had been in yards for years, and while a whole lot of good was done, and the city was made more healthful and healthier, still there is room for more improvement, and let the good work continue next Spring, but better still, do not wait for Spring, but do it at least once a month.

I would respectfully recommend to you, that at the earliest possible time, you procure, or make arrangements for, in some con-

venient location, an Isolation Hospital for contagious diseases. At the present time, the city has no such institution, and it makes it rather hard for people conducting hotels and boarding houses, when people are taken ill in their houses.

I would also recommend to you that the city have a Sanitary Inspector, who could devote his whole time to the inspection of dumps, yards, houses, and all conditions that might be a menace to health or a nuisance.

On the whole I feel that our city will stand a favorable comparison with cities of even greater size, as regards cleanliness, good sanitary conditions, and healthful conditions.

Thanking you, gentlemen, for your kind assistance to me in my labors during the year, also all the rest of the city officials.

I beg to remain respectfully yours,

D. J. NOLAN, M. D.,

Health Officer.

#### ANALYSIS OF VITAL STATISTICS.

There were five hundred and thirty (530) births and four hundred and sixty-four (464) deaths, the excess of births over deaths being sixty-six (66). There were twenty (20) less births and fifty-two (52) more deaths than in 1913. Still births are included in deaths.

#### MARRIAGES.

The ratio of marriages to the population (22,000) is 1 in 94.8.

*Seasons.*—There were forty-nine (49) marriages in the first quarter, sixty-three (63) in the second, sixty-seven (67) in the third, and fifty-three (53) in the fourth. The largest number occurred in June, there being thirty (30), and the smallest number in March, there being eight (8).

*Nativity.*—One hundred and eighty-six (186) grooms and one hundred and ninety-five (195) brides were born in the U. S., thirty (30) grooms, and twenty-eight (28) brides in Canada, one (1) groom in Ireland, and fifteen (15) grooms and nine (9) brides in other countries.

## BIRTHS.

The proportion of live births to population (22,000) is 1 in 41.3.

*Sex.*—Males, two hundred and eighty-eight (288); females, two hundred and forty-five (245).

*Parentage.*—Three hundred and sixty-two (362) fathers and three hundred and eighty-nine (389) mothers were born in the U. S.; seventy-four (74) fathers and seventy-eight (78) mothers in Canada; one (1) father and two (2) mothers in Ireland; seventy-three (73) fathers and sixty-four (64) mothers in other countries and the nativity of twenty-three (23) fathers was unknown.

*Seasons.*—One hundred and forty (140) births occurred in the first quarter; one hundred and forty-two (142) in the second; one hundred and twenty-two (122) in the third; and one hundred and twenty-nine (129) in the fourth.

*Locality.*—The smallest number of births fifty-three (53) occurred in the Fifth Ward; eighty-five (85) in the First; seventy-six (76) in the Second; one hundred and three (103) in the Third; one hundred and six (106) in the Fourth; and one hundred and ten (110) in the Sixth.

*Age of Mothers.*—The age at which mothers bore the greatest number of children was twenty-four (24); thirty-six (36) having been of that age. The youngest mother was fifteen (15) and the oldest, forty-nine (49).

## DEATHS.

The proportion of deaths, the total number being four hundred and sixty-four (464) to population (22,000) is 1 in 47.2.

*Seasons.*—The greatest number of deaths, one hundred and thirty-three (133) occurred in the third quarter. The smallest number, one hundred and six (106) in the second. The greatest monthly mortality was in August, fifty-six (56) and the smallest in June, twenty-six (26).

*Sex.*—Two hundred and thirty-eight (238) were males, and two hundred and twenty-six (226) females. One hundred and fifty-eight (158) were married, seventy-nine (79) were widowed, and two hundred and twenty-seven (227) were single.

*Age.*—One hundred and thirty-five (135) were under one year of age, twenty-seven (27) were between one and five years of age, twenty-three (23) between five and twenty years of age, eighty-two (82) between twenty and fifty years of age, ninety-eight (98) between fifty

and seventy years of age, and ninety-eight (98) were seventy and over. Age of one person was unknown.

*Nativity.*—One hundred and five (105) were born in Burlington; two hundred and fifty-six (256) in other parts of the U. S.; fifty (50) in Canada; twenty-seven (27) in Ireland; twenty-four (24) in other countries; and two (2) not stated.

*Locality.*—The largest number one hundred and nine (109) occurred in Ward I; the smallest, forty-eight (48) in Ward III.

# VITAL STATISTICS.

OF THE

CITY OF BURLINGTON, VERMONT,

FOR THE YEAR 1914.

TABLE No. 1.—MARRIAGES.

Nativity of Groom.	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
United States .....	16	18	7	12	16	24	12	19	23	22	7	10	186
Canada .....	3	2	1	3	1	3	3	4	3	3	1	3	30
Ireland .....	..	..	..	..	..	..	..	..	1	..	..	..	1
Other Countries.....	2	..	..	1	..	3	1	..	1	3	3	1	15
Totals .....	21	20	8	16	17	30	16	23	28	28	11	14	232
Nativity of Bride.													Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
United States .....	16	18	8	13	17	25	12	21	27	23	8	7	195
Canada .....	4	2	..	3	..	3	4	1	1	3	1	6	28
Ireland .....	..	..	..	..	..	..	..	..	1	..	..	..	..
Other Countries.....	1	..	..	..	..	2	..	1	1	2	2	1	9
Totals .....	21	20	8	16	17	30	16	23	28	28	11	14	232



TABLE No. 2.—BIRTHS, SEASONS, NATIVITY, SEX, LOCALITY AND NUMBER OF MOTHERS OF EACH AGE.

SEASONS.	COLOR		SEX OF CHILD.		NATIVITY.				LOCALITY BY WARDS.						AGE OF MOTHERS.							
	White.	Colored.	Male.	Female.	MOTHER.		FATHER.		Ward I.	Ward II.	Ward III.	Ward IV.	Ward V.	Ward VI.	Totals.	Age.	No.					
					United States.	Canada.	Ireland.	Other Countries.										Unknown.	United States.	Canada.	Ireland.	Other Countries.
Jan.,	55	..	28	27	34	6	1	14	..	32	7	..	16	..	4	10	12	17	6	6	55	26
Feb.,	41	..	24	18	32	5	..	..	..	25	6	1	5	..	4	9	5	6	4	11	42	27
March,	42	1	25	18	30	9	1	3	..	28	11	..	3	1	9	3	7	8	7	9	43	28
April,	53	..	27	26	38	9	..	6	..	31	5	..	9	8	8	8	8	7	7	10	29	29
May,	48	..	32	16	41	2	..	5	..	36	5	..	5	2	5	9	10	6	6	9	48	30
June,	41	..	18	23	30	7	..	4	..	32	3	..	4	2	8	7	13	7	3	7	41	31
July,	46	1	24	23	37	4	..	6	..	34	4	..	9	..	7	7	9	12	4	8	47	32
Aug.,	33	..	15	18	22	6	..	5	..	29	6	..	4	1	6	3	9	15	2	8	33	33
Sept.,	42	..	22	20	28	10	..	4	..	29	9	..	4	..	7	3	10	5	6	11	42	34
Oct.,	40	..	19	21	32	4	..	4	..	28	4	..	6	2	7	6	5	9	3	10	40	35
Nov.,	47	..	28	19	32	10	..	5	..	31	10	..	4	2	11	7	11	4	4	10	47	36
Dec.,	42	..	26	16	33	6	..	3	..	34	4	..	4	..	6	8	5	6	6	11	42	37
Totals,	530	3	288	245	389	78	2	64	..	362	74	1	73	23	85	76	103	106	53	110	533	39
																					40	11
																					41	6
																					42	8
																					43	8
																					44	3
																					45	1
																					46	1
																					47	1
																					48	1
																					49	1
																					50	1
																					51	1
																					52	1
																					53	1
																					54	1
																					55	1
																					56	1
																					57	1
																					58	1
																					59	1
																					60	1
																					61	1
																					62	1
																					63	1
																					64	1
																					65	1
																					66	1
																					67	1
																					68	1
																					69	1
																					70	1
																					71	1
																					72	1
																					73	1
																					74	1
																					75	1
																					76	1
																					77	1
																					78	1
																					79	1
																					80	1
																					81	1
																					82	1
																					83	1
																					84	1
																					85	1
																					86	1
																					87	1
																					88	1
																					89	1
																					90	1
																					91	1
																					92	1
																					93	1
																					94	1
																					95	1
																					96	1
																					97	1
																					98	1
																					99	1
																					100	1

1 pair twins	..	January	..	1 pair twins	..	September
3 pair twins	..	March	..	1 pair twins	..	October
2 pair twins	..	April	..	1 pair twins	..	November
2 pair twins	..	May	..	..	..	..
1 pair twins	..	July	..	12 pair twins	..	1914

## TWIN.

1 pair twins	January	1 pair twins	September
3 pair twins	March	1 pair twins	October
2 pair twins	April	1 pair twins	November
2 pair twins	May	1 pair twins	December
1 pair twins	July	12 pair twins	1914

TABLE No. 3.—MONTHS, DEATHS, COLOR, SEX, SOCIAL CONDITIONS,  
AGE, LOCALITY AND NATIVITY OF DECEDENTS.

	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Deaths .....	35	33	39	35	36	23	34	52	37	41	31	38	434
Still births .....	..	..	1	4	5	3	5	4	1	4	2	1	30
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464
<i>Color.</i>													
White .....	35	33	40	39	41	26	39	56	38	45	33	39	464
Colored .....	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464
<i>Sex.</i>													
Male .....	22	15	21	16	22	16	18	27	22	20	18	21	238
Female .....	13	18	19	23	19	10	21	29	16	25	15	18	226
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464
<i>Social Conditions.</i>													
Married .....	12	13	12	11	14	10	19	16	11	15	9	16	158
Widowed .....	6	7	10	7	5	4	7	4	7	7	9	6	79
Single .....	17	13	18	21	22	12	13	36	20	23	15	17	227
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464
<i>Ages.</i>													
Under 1 year .....	9	6	9	14	13	5	9	29	14	10	8	9	135
1 to 5 years.....	2	2	..	5	3	..	1	4	4	2	3	1	27
5 to 10 years.....	1	1	..	..	..	..	1	..	..	..	..	3	6
10 to 20 years.....	2	..	2	..	..	2	2	3	1	4	..	1	17
20 to 30 years.....	..	1	3	1	4	3	4	2	1	4	2	6	31
30 to 40 years.....	2	1	2	2	2	1	1	2	1	3	1	1	19
40 to 50 years.....	3	3	3	4	2	3	5	3	3	2	..	1	32
50 to 60 years.....	4	6	6	1	6	7	5	6	3	2	7	4	57
60 to 70 years.....	3	6	5	3	1	3	1*	2	3	5	6	4	41
70 to 80 years.....	5	5	6	5	8	1	7	4	3	10	3	6	63
Over 80 years.....	4	2	4	4	2	1	3	1	5	3	3	3	35
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464

\*Age of person who died in July, unknown.

TABLE No. 3.—*Concluded.*

DEATHS BY WARDS.	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Ward I .....	10	8	10	8	7	8	14	14	3	8	9	10	109
Ward II .....	4	6	2	7	7	4	5	3	5	5	5	6	59
Ward III .....	5	3	4	3	4	..	4	4	9	2	4	6	48
Ward IV .....	8	5	10	10	11	6	6	14	10	15	4	3	102
Ward V .....	4	12	8	7	5	1	8	3	3	7	5	7	60
Ward VI .....	4	9	6	4	7	7	2	18	8	8	6	7	86
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464
<i>Nativity of Deceased.</i>													
Burlington .....	7	8	6	15	10	7	8	11	11	8	6	8	105
United States .....	18	18	24	16	22	17	19	39	15	26	21	21	256
Canada .....	8	3	4	2	3	1	5	3	5	6	5	5	50
Ireland .....	1	3	4	4	1	1	2	3	3	4	..	1	27
Other Countries ...	1	1	2	2	5	..	4	..	3	1	1	4	24
Unknown .....	..	..	..	..	..	..	1	..	1	..	..	..	2
Totals .....	35	33	40	39	41	26	39	56	38	45	33	39	464

TABLE No. 4.—CONTAGIOUS DISEASES AND DEATHS RESULTING THEREFROM.

DISEASES.	MONTHS.												Deaths.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Chicken-pox ....	23	5	10	7	7	2	4	..	..	..	4	6	68
Mumps .....	13	6	16	9	12	1	..	..	..	..	..	..	47
Diphtheria .....	6	12	4	8	5	12	1	1	6	27	10	8	80
Typhoid fever ..	1	1	..	..	..	1	..	20	5	3	2	..	33
German measles	1	..	1	8	11	4	1	..	..	..	..	..	26
Ophthalmia	..	..	..	..	..	..	..	..	..	..	..	..	..
neonatorum ..	..	1	..	..	..	..	..	..	..	..	..	..	1
Tetanus .....	..	1	..	..	..	..	..	..	..	..	..	..	1
Scarlet fever ..	..	12	1	8	7	12	..	..	..	..	..	..	20
Measles .....	..	..	3	12	3	1	..	1	..	..	..	..	10
Acute anterior	..	..	..	..	..	..	..	..	..	..	..	..	..
poliomyelitis ..	..	..	..	..	..	..	..	14	17	1	..	..	32
Whooping cough	..	..	..	..	..	..	..	22	..	..	..	..	22
Tuberculosis ..	..	..	..	..	..	..	..	..	..	..	..	..	17
Totals .....	44	18	35	42	35	13	6	58	28	31	16	14	340

TABLE No. 5.—MORTUARY REPORT FOR 1914.

	MONTHS.												
CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
I. GENERAL DISEASES.													
(a) Epidemic diseases.													
Diphtheria,	1	..	..	1	..	..	1	..	..	1	1	1	6
Streptococcic tonsillitis,	..	..	..	..	1	..	..	..	..	..	..	..	1
Typhoid fever,	..	..	..	..	..	1	..	..	..	..	..	..	1
Whooping cough,	..	..	..	..	..	..	..	1	2	1	1	..	5
(b) Other general diseases.													
Anemia,	..	..	..	..	..	1	..	..	..	..	..	..	1
“ pernicious	..	..	..	1	..	..	..	..	..	..	..	..	1
Alcoholism,	..	..	..	..	..	..	..	1	..	..	..	..	1
Cancer of ascending	..	..	..	..	..	..	..	..	..	..	..	..	..
“ colon,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ breast,	..	..	..	..	..	..	..	..	1	1	..	..	2
“ bowels,	..	..	..	..	..	..	..	..	..	..	1	..	1
“ liver,	..	..	1	..	1	..	..	..	1	..	1	..	4
“ liver,	..	..	..	..	..	..	..	..	..	..	..	..	..
“ recurrent,	..	..	..	..	..	..	..	..	..	..	..	1	1
“ neck,	..	1	..	..	..	..	..	..	..	..	..	..	1
“ pylorus,	..	..	..	1	..	..	..	..	..	..	..	..	1
“ rectum,	..	..	..	..	..	..	1	..	..	..	..	..	1
“ stomach,	..	..	..	1	..	1	..	..	1	1	1	..	5
“ uterus,	..	..	..	..	..	..	..	1	..	..	..	..	1
Carcinoma of bladder,	..	..	..	..	..	..	..	..	1	..	..	..	1
“ pylorus,	..	..	..	..	..	..	1	..	..	..	..	..	1
“ rectum,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ sigmoid	..	..	..	..	..	..	..	..	..	..	..	..	..
“ flexure	..	..	..	..	..	..	..	1	..	..	..	..	1
“ of colon,	..	..	..	..	..	..	..	..	..	..	..	1	1
“ stomach,	..	..	..	..	..	..	..	..	1	..	..	..	1
“ throat,	..	..	..	..	..	..	..	..	..	..	..	1	1
“ uterus,	..	..	..	..	..	..	..	..	..	..	1	..	1
Congenital syphilis,	..	..	..	..	..	..	..	..	..	1	..	..	1
Delirium tremens,	..	..	..	..	1	..	..	..	..	..	..	..	1
Diabetic gangrene,	..	..	..	..	..	..	..	..	..	..	1	..	1
Diabetic mellitus,	2	..	..	..	1	..	..	1	..	..	..	..	4
Hepatic carcinoma,	..	..	..	..	..	..	..	..	..	..	..	1	1
Phthisis, pulmonary,	..	..	..	..	1	..	..	..	..	..	..	..	1
Pseudoleuchemia,	..	..	..	..	..	..	1	..	..	..	..	..	1
Sarcoma of back,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ caecum,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ neck,	..	1	..	..	..	..	..	..	..	..	..	..	1
Septic cancer of breast,	..	..	..	..	..	..	1	..	..	..	..	..	1
“ infection,	..	..	..	..	..	..	..	..	..	..	1	..	1
“ infection,	..	..	..	..	..	..	..	..	..	..	..	..	..
“ general,	..	..	1	..	..	..	..	..	..	..	..	..	1
“ cholecystitis,	..	..	..	..	..	..	..	1	..	..	..	..	1
Tuberculosis,	..	..	..	..	..	..	..	..	..	..	..	1	1
“ pulmonary,	1	..	1	..	..	3	1	..	1	4	..	3	14
“ pulmonary,	..	..	..	..	..	..	..	..	..	..	1	..	1
“ acute,	..	..	..	..	..	..	..	..	..	..	..	..	..
“ of mesentery	..	..	..	..	..	..	..	1	..	..	..	..	1
“ glands,	..	..	..	..	..	..	1	..	..	..	..	2	3
Tuberculous meningitis,	..	..	..	..	..	1	..	1	..	1	1	1	5
“ peritonitis,	..	..	..	..	1	..	1	..	1	1	1	1	5



TABLE No. 5—Continued.

CAUSES OF DEATH.	MONTHS.												Totals.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
IV. DISEASES OF THE RESPIRATORY SYSTEM.													
Bronchitis,	..	..	2	..	1	..	..	..	1	..	..	..	1
“ acute,	..	..	2	..	1	..	..	..	..	..	..	..	3
“ chronic,	..	..	1	..	..	1	1	..	..	..	..	..	3
“ capillary,	..	2	2	..	1	..	..	..	..	..	1	..	6
Croup, spasmodic,	..	..	..	..	1	..	..	..	..	..	..	..	1
Hydropneumothorax,	..	..	..	1	..	..	..	..	..	..	..	..	1
Edema, pulmonary,	..	..	..	..	..	1	..	..	..	..	..	..	1
Edema, pulmonary, paroxysmal,	..	..	1	..	..	..	..	..	..	..	..	..	1
Pneumonia,	2	3	4	2	3	..	..	..	1	..	1	1	17
“ aspiration,	..	..	..	1	..	..	..	..	..	..	..	..	1
“ bronchial,	..	1	..	..	..	..	..	..	..	..	..	..	1
“ broncho,	3	..	..	3	1	..	..	2	..	1	..	2	12
“ capillary,	..	1	..	..	..	..	..	..	..	..	..	..	1
“ lobar,	..	1	1	2	1	..	..	..	..	2	1	2	10
“ lobular,	..	2	..	1	2	..	..	..	..	..	..	..	5
“ pleuro,	..	..	..	..	..	..	..	..	..	1	..	..	1
“ typhoid,	..	..	..	..	..	..	..	..	..	1	..	..	1
Pulmonary congestion,	..	..	..	..	..	..	..	..	..	..	..	1	1
V. DISEASES OF THE DIGESTIVE SYSTEM.													
Acute yellow atrophy of liver,	..	..	..	..	..	..	1	..	..	..	..	..	1
Appendicitis,	..	..	..	..	..	1	..	..	..	..	..	..	1
“ acute,	..	1	..	..	..	..	..	..	..	..	..	..	1
“ acute, gangrenous,	1	..	..	..	..	..	..	..	..	..	..	..	1
Cholecystitis, acute,	..	..	..	..	1	..	..	..	..	..	..	..	1
Cholera infantum,	..	..	..	..	..	..	..	4	3	3	..	..	10
Cirrhosis of the liver,	..	1	..	1	..	..	..	..	..	..	..	..	2
Diarrhea and enteritis,	..	..	..	..	..	..	..	9	3	..	..	..	12
Dysentery, acute,	..	..	..	..	..	..	..	..	1	..	..	..	1
Enteralgia,	..	..	..	..	..	..	..	..	..	..	1	..	1
Enteritis,	..	..	..	..	..	..	..	1	..	..	1	..	2
“ acute,	1	..	..	..	..	..	1	..	..	..	..	..	2
Enterocolitis,	..	..	..	..	..	..	..	1	..	..	1	..	2
Indigestion, acute,	..	..	..	..	..	1	..	..	..	..	..	..	1
Ileocolitis, acute,	..	..	..	..	..	..	..	..	1	..	..	..	1
Ileocolitis,	1	..	..	..	..	..	..	..	..	..	..	..	1
Gastroenteritis,	..	..	..	..	..	..	..	5	..	..	..	..	5
“ chronic,	..	..	1	..	..	..	..	..	..	..	..	..	1
Gastroenterostomy,	..	..	1	..	..	..	..	..	..	..	..	..	1
Gastric ulcer,	..	1	..	..	..	..	..	..	..	..	..	..	1
Gastritis, acute,	..	..	..	1	..	..	..	..	..	..	..	..	1
Hemorrhage of the bowels,	..	..	..	..	..	..	..	..	..	..	1	..	1
Intestinal paralysis	..	..	..	..	..	..	..	..	..	1	..	..	1
“ volvulus,	..	..	1	..	..	..	..	..	..	..	..	..	1
Intersusception and volvulus of ileum,	..	..	..	..	..	..	2	1	..	..	1	..	1
Peritonitis,	..	..	..	..	..	1	..	1	..	..	..	..	4
Pyloric stenosis,	..	..	..	..	..	..	1	..	..	..	..	..	1
Subacute pancreatis,	..	..	..	..	..	..	..	..	1	..	..	..	1
Ulcer of stomach,	..	..	..	..	..	..	1	..	..	..	..	..	1





TABLE No. 5.—*Concluded.*

	MONTHS.												
CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
XI. EARLY INFANCY.													
Accidental strangulation,	1	..	..	..	..	..	..	..	..	..	..	..	1
Asphyxiation (long labor),	..	..	1	..	..	..	..	..	..	..	..	..	1
Asthenia,	..	..	..	..	..	..	..	1	..	..	..	..	1
Congenital debility,	..	..	..	1	..	..	..	..	..	..	1	..	2
Inanition,	..	..	..	1	..	..	..	..	..	..	..	1	2
General debility,	..	..	..	..	1	..	..	..	..	..	..	..	1
Malnutrition,	..	..	2	..	..	..	..	..	..	..	..	..	2
Marasmus,	..	..	..	..	..	..	..	..	..	..	..	..	2
Premature birth,	..	2	..	1	3	..	1	3	3	1	..	..	18
Scleroma neonatorum,	..	..	..	..	..	..	..	..	1	..	..	..	1
Umbilical hemorrhage,	..	..	..	1	..	..	..	..	..	..	..	..	1
XII. OLD AGE.													
General debility,	..	..	..	..	..	..	..	1	..	..	..	1	2
Morbus senilis,	..	..	..	..	..	..	..	..	..	..	1	..	1
Old age,	..	..	..	..	..	..	..	..	2	1	1	..	4
Senility,	..	..	..	..	1	..	..	..	..	..	..	..	1
Senile dementia,	..	..	..	..	..	..	1	..	..	..	..	..	1
" debility,	..	..	..	..	..	..	..	1	..	..	..	..	1
XIII. EXTERNAL CAUSES.													
Accidental, burns,	..	..	..	2	..	..	..	..	..	..	..	..	2
Hemorrhage from left external iliac vein; being accidentally struck by belt,	..	..	..	..	1	..	..	..	..	..	..	..	1
Embolism caused by caving in of trench,	..	..	..	..	..	..	1	..	..	..	..	..	1
Fracture, base of skull, auto accident,	..	..	..	..	..	..	..	1	..	..	..	..	1
Fracture of skull, fell from roof,	..	..	..	..	..	..	..	..	1	..	..	..	1
Infectious delirium, injured by bull,	..	1	..	..	..	..	..	..	..	..	..	..	1
Drowning, suicidal,	..	..	..	..	..	1	..	..	..	..	..	..	1
Rifle shot through heart, suicidal,	..	..	..	..	..	1	..	..	..	..	..	..	1
Paris green poisoning, suicidal,	..	..	..	..	..	..	..	1	..	..	..	..	1
Carbolic acid poisoning, suicidal,	..	..	..	..	..	..	..	..	..	..	..	1	1
Strangulation by hanging, suicidal,	..	1	..	..	..	..	..	..	..	..	..	..	1
Scalded with hot water, accidental,	..	1	..	..	..	..	..	..	..	..	..	..	1
Suffocation by smoke, accidental,	..	..	..	..	..	..	..	..	..	..	..	1	1
XIV. ILL-DEFINED DISEASES.													
Heart failure, found dead,	..	..	..	..	1	..	..	..	1	..	..	..	1
Surgical shock,	..	..	..	..	1	..	..	1	..	..	1	1	4

# METEOROLOGICAL DATA FOR THE YEAR 1914.

By JOHN K. HOOPER.

Official in charge, Local Office, U. S. Weather Bureau.

Data taken from the observations and records kept at the U. S. Weather Bureau Observatory, Campus University of Vermont, Williston Road, Burlington, Vermont. Meteorological day, midnight to midnight, local standard time. Latitude, N. 44° 29'; Longitude, W. 73° 12'; elevation above sea-level, 404 feet.

MONTH	TEMPERATURE. (Fahrenheit degrees).										PRECIPITATION. (In inches).						
	Atmospheric pressure (In inches, sea level).	Mean.	Departure from normal.	Highest.	Date.	Lowest.	Date.	Mean daily range.	No. of days with highest 32° or below.	No. of days with lowest 32° or below.	Total.	Departure from normal.	Greatest amount in 24 hours.	Snowfall (Total depth) Inches and tenths.	No. days with .01 inch or more.	No. days with .04 inch or more.	No. of days with snow (.01 inch or more melted).
Jan.,	29.96	14.8	-1.5	44	30	-26	14	19.1	22	31	1.60	-0.23	0.40	7.0	12	8	10
Feb.,	30.16	10.2	-7.7	45	28	-22	12	17.5	22	28	0.41	-0.96	0.36	6.9	13	1	3
Mar.,	30.00	29.0	-1.7	56	26	0	21	14.3	10	28	1.84	+0.01	0.54	18.4	12	6	11
Apr.,	30.03	38.2	-2.5	80	19	16	13	17.0	2	21	4.27	+2.40	1.34	5.5	12	9	4
May,	30.04	57.2	+3.3	90	27	32	1	21.8	0	1	0.36	-2.47	0.09	0	7	4	0
June,	29.94	62.0	+1.8	90	24	42	20	19.9	0	0	3.30	+0.04	1.32	0	9	0	0
July,	29.98	66.6	-1.6	88	17	44	20	19.6	0	0	1.94	-1.84	0.35	0	13	8	0
Aug.,	29.99	66.0	-0.1	94	10	40	26	19.5	0	0	2.78	-1.23	0.79	0	13	9	0
Sept.,	30.11	58.0	-0.9	89	21	25	29	20.5	0	2	2.36	-0.99	0.79	0	13	10	0
Oct.,	30.08	50.2	+3.3	76	5	22	27	17.9	1	7	1.10	-2.06	0.55	0.6	8	6	2
Nov.,	30.01	33.9	+0.2	65	1	7	24	15.9	7	22	1.41	-1.17	0.68	14.9	13	8	7
Dec.,	30.17	21.2	-1.3	62	2	-17	26	15.5	19	28	1.25	-0.44	0.50	7.7	9	7	6
Year,	30.04	42.3	-0.7	94	10*	-26	14†	18.2	83	168	22.62	-8.94	1.34‡	61.0	126	87	43

\*Aug. †Jan. ‡April 7 and 8.

METEOROLOGICAL DATA FOR THE YEAR 1914. (Continued).

MONTH.	WIND.				NUMBER OF DAYS.			HOURS OF SUNSHINE.		Relative humidity (8 a. m.)	No. of thunderstorms.
	Prevailing direction.	Maximum velocity.	Direction (Max. velocity).	Date (Max. velocity).	No. of gales (40 miles or over).	Clear.	Partly cloudy.	Cloudy.	Total.		
January	N	54	S	27	6	7	4	20	83.5	79	0
February	N	54	S	22	3	9	12	7	177.0	60	0
March	N	45	S	26	4	6	17	18	134.3	73	0
April	N	46	NW	12	3	4	11	15	151.0	72	1
May	N	39	S	30	0	12	12	7	259.1	57	1
June	N	38	S	19	0	7	14	9	236.2	51	1
July	N	25	SW	17	0	4	18	9	251.7	66	3
August	N	33	S	23	0	7	14	10	241.2	77	6
September	N	32	S	6	0	9	8	13	197.3	81	10
October	N	36	S	10	0	8	9	15	138.9	53	5
November	N	46	S	24	2	3	9	18	90.1	80	0
December	N	48	S	19	3	4	11	16	90.9	75	0
Year	S	54	S	22*	21	80	128	157	2,051.2	75	27

\*February.

## REPORT OF THE INSPECTOR OF PLUMBING.

*To the Board of Health:*

*F. W. Sears, M. D., President:*

GENTLEMEN:—I beg leave to submit my annual report as inspector of plumbing for the City of Burlington, Vt., for the year 1914.

During that year I made one hundred and fifty-two visits or inspections, and witnessed fifty-seven tests of drainage systems in dwelling houses and other buildings. Some of the tests were in new buildings, others in old buildings undergoing alterations and repairs more or less extensive. The tests are for the purpose of discovering and remedying leaking joints, split pipes and fittings, and any other defects may be revealed by this means.

The test is generally made by plugging the openings and filling the system with water, but occasionally, in very severe weather, it is necessary to resort to the peppermint test. But no known test is equal to that of water. Water reveals the defect to the eye whereas the peppermint appeals to the sense of smell only, although it may be quite evident that the work is imperfect, it is always more or less difficult to locate the defect.

If the plumber's helper, who is generally sent on the roof to pour the mixture of hot water and oil of peppermint into the ventilating extension, happens to get any of this on his person or clothing, and then appears inside the building, although he is ordered to remain on the roof until after the inspection is finished, it is impossible to know whether the odor is from leaky joints in the system, or from the clothes of the boy, or both.

There is also the smoke test, but it is unreliable and difficult to apply. Since plumbing inspection was instituted in this city in 1909, the journeymen plumbers are more painstaking in calking the soil pipe joints, than formerly, because it is easier and saves time to do the work properly at first, rather than repair a leaky joint after having made it. Nor do they allow a split pipe or fitting to go into a job, as

was sometimes formerly done. They know too well the defect will be discovered by the water test and the defective pipe or fitting must be taken out and replaced by sound material and made good in every way.

The loop or circuit system of ventilation now in practice here, is a simple and effective method of preventing siphonage of traps, also preventing the drainage system, or any part of it becoming air bound, which sometimes occurs causing a slow discharge of the waste water from the fixtures and often bubbling and gurgling sounds. This system is much less complicated, more effective and considerably less expensive than the direct trap ventilation formerly much in practice here and elsewhere.

There are very few, if any, plumbers now in Burlington, who are disposed to obstruct the plumbing rules or defeat the efforts of the inspector in enforcing them.

Respectfully submitted,

A. B. KINGSLAND,  
Inspector of Plumbing.

Burlington, Vt., Jan. 1st, 1915.



REPORT OF THE

# BOARD OF POLICE COMMISSIONERS.

---

Annual Report of the Board of Police Commissioners.

---

*To the Honorable City Council, Burlington, Vermont.*

GENTLEMEN:—We herewith submit our report for the year ending Dec. 31st, 1914.

We have held ten meetings during the year, signed five regular and eighty-six local and special Police Commissions.

We would invite special attention to the good work of the combination Patrol and Ambulance automobile; it has been operated at a saving of between two and three hundred dollars over the old system of hiring vehicles, besides giving better, quicker and more efficient service than hired vehicles; it has been sent out in answer to forty, or more, hurry calls. It is our opinion that the procuring of this automobile was one of the best investments ever made by the city.

We do earnestly recommend the installation of three additional police boxes, and the purchase of one extra set of interior works for said boxes, in order that at all times there may be on hand one complete set of repairs for police boxes.

In conclusion, we extend our thanks to the Honorable Mayor Burke, the Board of Aldermen, and the Finance Committee. Also to the Chief of Police, and the members of the Police Department, for their support; and to all others who have in any way assisted us in the performance of our duties.

Respectfully submitted,

A. T. CHILDS,	}	Board of Police Commissioners.
W. E. DUGGAN,		
A. N. LUCIA,		

# REPORT OF THE CHIEF OF POLICE.

---

*To the Honorable City Council:*

GENTLEMEN:—I herewith submit my report of the Police Department for the year ending December 31, 1914.

Over 1,175 complaints have been received by the department during the year, and while each case was investigated few arrests were made.

The records of the department show during the year 1914, the whole number of arrests was 546, which are classified as follows:—

Arson .....	1
Adultery .....	19
Assault with intent to kill .....	1
Assault with intent to rob .....	1
Breach of peace .....	54
Burglary .....	8
Cruelty to animals .....	2
Defrauding hotel .....	1
Embezzlement .....	2
Forgery .....	1
Grand larceny .....	3
Impeding an officer .....	1
Intoxication .....	354
Keeping house of ill-fame .....	8
Non-support of family .....	5
Open and gross lewdness .....	12
Petit larceny .....	46
Peddling without license .....	2
Rape .....	1
Tramp .....	3
Unlawful sale of liquor .....	18
Violation of weights and measure law .....	1
Violation of automobile law .....	2

## MISCELLANEOUS BUSINESS.

Strayed horses cared for .....	9
Stores and buildings found open .....	15
Lost children restored to parents .....	11

## ASSIGNMENT OF OFFICERS.

The number of officers on the pay-roll at the end of the year are 25, assigned as follows:

P. J. Cosgrove, Deputy Chief.

J. H. Ryan, Sergeant, day duty at office .....	1
J. W. Gorman, Levi Vincent, Victor Fisher and Joseph McGowan, Church St., from Main St. to Pearl St., College, Bank, Cherry, Winooski Ave. and St. Paul St. ....	4
Christopher Miles, day duty, South Champlain and Maple Sts. and vicinity and Railroad Station .....	1
T. E. Collins, day duty, North St. and vicinity .....	1
D. F. Brodie, night duty, College, Bank, South Champlain Sts., and vicinity .....	1
W. G. Collins, day duty, Church St. and vicinity .....	1
Peter Lynch, night duty, North Winooski Ave. and First St. and vicinity .....	1
T. G. Mongeon, Pearl St., Park, North Ave. and vicinity, during afternoon, at Station until midnight .....	1
J. J. Brothers, night duty, North Champlain and Park Sts., North Ave. and vicinity .....	1
E. J. Barry, night duty, Battery, Champlain and Cherry Sts. and vicinity .....	1
G. L. Fraser, day duty, North Winooski Ave., and vicinity .....	1
B. M. O'Brien, night duty, North Winooski Ave., Archibald St. and vicinity .....	1
J. J. Splain, day duty, at office .....	1
O. H. Valyou, night duty, Battery, South Champlain and Maple Sts. and vicinity and Railroad Station .....	1
G. W. Sinon, night duty, North, Lafountain and Cedar Sts., and vicinity .....	1

---

A. L. Brockney, night duty, South Union, Maple and Spruce Sts., to Junction of St. Paul and Union Sts. and vicinity .....	1
F. G. Colt, night duty, Colchester Ave., Prospect St. and vicinity..	1
James McGowan, night duty, Pearl, Champlain Sts., and vicinity also Battery Park during the summer months .....	1
John Upton, Lake Side until midnight .....	1
W. T. Hanlon, night duty, Lake, College, Battery, Maple Sts. and vicinity .....	1
J. M. Delaney, night duty, Lake St., from the foot of Bank St., to the north end of Crane's Lumber Yard.....	1
Michael Curtis, night duty, Pine St., to Burlington Gas Works and return through Howard and Hayward Sts., Marble Ave., St. Paul and Kilburn Sts. ....	1

In addition to the above assignment officers were placed in the congested districts such as the corner of Main and Church, Pearl and Church, St. Paul and Maine, Willard and Pearl Sts., to regulate the traffic which proved very satisfactory.

#### ROSTER OF REGULAR POLICE OFFICERS.

Edward J. Barry,	Joseph McGowan,
Amos L. Brockney,	James McGowan,
John J. Brothers,	Christopher Miles,
Dennis F. Brodie,	Thomas G. Mongeon,
William G. Collins,	Bart M. O'Brien,
Thomas E. Collins,	John H. Ryan,
John Crowley,	George W. Sinon,
George L. Fraser,	John J. Splain,
Victor Fisher,	Oliver H. Valyon,
James W. Gorman,	Levi Vincent.
Peter Lynch,	

Amount appropriated to the Police and Criminal Department, \$23,000.00.

Pay-roll, \$21,153.79.

This department has paid to the City Treasurer for services of warrants the sum of \$1,561.27.

I wish to thank the members of the department for the careful performance of their duties during the past year.

In conclusion, I desire to thank His Honor, Mayor Burke, and the Police Commissioners for the kind treatment received.

Respectfully submitted,

P. J. RUSSELL,  
Chief of Police.

REPORT OF THE  
**CLERK OF THE CITY COURT.**

---

From January 1, 1914, to January 1, 1915.

---

*To the Honorable, the City Council:*

GENTLEMEN:—The number of prosecutions in which fees are to be disbursed out of the City Treasury, heard and determined during the year ending December 31st, 1914, was thirteen against thirteen respondents, and the offenses are classified as follows:—

Prostitution .....	10
Driving hack without license .....	2
Killing and dressing fowls without license under section 24 of the City ordinance .....	1
	<hr/>
	13

Cases were disposed of as follows:—

Convicted .....	9
Acquitted .....	2
Nolle prossed .....	1
Fine and costs paid .....	1
	<hr/>
	13

Of the number convicted disposal was made as follows:—

Committed to jail .....	3
Committed to the Industrial School .....	3
Fine and costs paid .....	1
House of Correction .....	2
	<hr/>
	9

In the thirteen cases reported:—

Total disbursements were .....	\$98 22
Total receipts .....	18 34

---

Leaving a loss of .....\$79 88

Respectfully submitted,

JED P. LADD,

Burlington, Vermont, January 9th, 1915.

Clerk.



# REPORT OF THE CITY GRAND JUROR.

---

*To the Honorable, the City Council of Burlington:*

GENTLEMEN:—I herewith present to you my report as City Grand Juror for the year ending December 31st, 1914. During this period I prosecuted one hundred and thirty-four cases before the City Court, for the following offenses:

Petit larceny .....	32
Breach of peace .....	30
Intoxication .....	16
Adultery .....	14
Keeping and selling liquor .....	8
Open and gross lewdness .....	8
Keeping house of ill-fame .....	7
Non-support .....	4
Obtaining money under false pretence .....	2
Peddling without license .....	2
Embezzlement .....	2
Cruelty to animals .....	2
Grand larceny .....	1
Intent to defraud .....	1
Truancy .....	1
Taking liquor into County Jail .....	1
Short weights and measures .....	1
Not stopping at command of officer .....	1
Allowing fowls to stray .....	1

---

134

Seventy-seven of the respondents in the above cases were convicted. Twelve were held and bound over to County Court. One was discharged. Four are now pending.

---

Forty cases were nolle prossed, in this number there are included many cases in which the respondent complied with the order of the court and the cases were accordingly nolle prossed that they might be closed.

Respectfully submitted,

CHAS. F. BLACK,

City Grand Juror.

January 23, 1915.

REPORT OF THE

**CITY ATTORNEY.**

---

*To the Honorable City Council:*

There is considerable litigation now in the Courts in which the City of Burlington is interested.

There are now pending in the Supreme Court the two cases of Finneran vs. City of Burlington and Latullippe vs. City of Burlington, the former being a suit by a former policeman to recover as he claims for services after an alleged illegal removal; the latter being to recover for injuries to Mrs. Latullippe occurring from a defective sidewalk. It is expected that these two cases will be heard at the coming February Term of that Court.

In County Court there are three ejectment cases still pending and have been for some time, growing out of the opening of Depot Street; also the Isham Street extension case not yet heard.

Suit has been brought by the City against the Employers' Liability Assurance Corporation Limited of London, England, to recover under its insurance policy for the damages and expenses of the case of Leary, Administrator vs. the City.

There are also pending in County Court the cases of M. A. Bundy vs. the City for alleged damages by reason of the failure of the Street Commissioners to allow him to proceed under a contract for the building of sidewalks, etc. in the city that the plaintiff alleges was entered into with him by the Street Commissioners. Also the suit of the Burlington Light & Power Company vs. the City to recover under a contract made with the city some ten years ago for hitches upon said company's poles made by the City Light Department, which have not been paid said company for the last four or five years.

Suit was also brought and tried at the September Term of Crowley vs. the City for negligence of the City Light Plant in not properly inspecting and caring for electric light wires, whereby the plaintiff was

injured, judgment being recovered against the city for \$900.00. This suit was defended by an insurance company in which the city held a policy covering the period when the injury occurred and that company has settled the same so that the city was at no loss therein.

Some minor suits have been brought in the City Court to recover small claims of the city under orders from your Honorable Body. In one of these the city was unable to recover; on one a part has been paid with promise of more and one is still pending.

The city through its Poor Master entered under the Statute to prosecute a bastardy case pending in the County Court at the September Term, and the quarantine of a witness, because of a case of infantile paralysis, prevented trial.

The final step in the Dock case, so-called, has been taken by the payment of the sum agreed upon in the judgment for the value of the Dock site. The Union Station case, so-called, has been advanced by discontinuance of portions of Main and Maple Streets and work being begun upon the station as is well known.

Because of the building of the Union Station it would be well for the city to consider the advisability of discontinuing the ejectment case now on the docket of the County Court of the City of Burlington against the Central Vermont Railroad Company et al.

The case of the Rutland Railroad Company against the City of Burlington for recovery of taxes paid under protest, is still pending in the County Court and I understand the issue therein will be likely to be determined by a case now before the Supreme Court.

This office has also investigated the claim of the City Street Department against the Traction Company for work on North Avenue in 1910, and has taken the matter up with said company as has been more fully reported to the Honorable Board of Aldermen.

Opinions have been filed with the City Clerk in the several matters submitted to this office for such and with which you are already familiar.

When called upon, as has frequently been the case, by the various official bodies of the city, this office has attempted to aid them in every way possible.

I feel that it would be to the advantage of the city with its many and diversified interests and important matters coming up for legal consideration, if there were a provision in the Charter for an executive session of the Board of Aldermen when deemed advisable by that body

for consultations with the city's legal adviser, so that such consultations may be in private without being equally open to those whose interests may be adverse to the city's. In transacting legal business for private clients, corporations or individuals, consultations are practically always held in private.

Respectfully submitted,

A. L. SHERMAN,  
City Attorney.

## REPORT OF THE

# ELECTRIC LIGHT COMMISSIONERS.

---

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—This being the 10th anniversary of the Electric Light Department, your commissioners are pleased to state that the earnings for the past year are the largest in the history of this department, and more than ample to pay all operating expenses and repairs, as well as interest upon all the bonds issued and that of the temporary loan, leaving a balance of cash in the city treasury of \$7,605.26.

The number of patrons has increased over 100% during the past five years, showing a strong tendency on the part of our citizens to support this department which has been the means of a saving to them in cash of more than the entire cost of the installation, in the reduction of rate from fourteen cents per K. W. hour to ten cents. This rate has been further reduced the past year in allowing a 5% discount for prompt payments, making the present rate nine and a half cents per K. W. hour. This low rate can be further reduced in the near future provided more of our taxpayers so desire, by becoming patrons of their own lighting department instead of assisting in the enriching of a foreign corporation. As yet our taxpayers have not paid from their pockets one dollar for the construction, nor for the expense of operation and repairs. The earnings have been sufficient to pay all these charges, as well as the interest on all bonds and floating debts. We wish at this time to emphasize these facts that some of our chronic kickers may be convinced that this department is a *live* one and not only fully capable of taking care of itself, but amply equipped to serve all our citizens, whose patronage we should have.

Much credit is due our efficient superintendent, Mr. L. R. MacBroom, for his very active interest in all matters pertaining to this department.

The Gas Company has brought a suit against the city for the payment of several thousands of dollars for hitches of the city's wires upon



their poles. As this right was reserved for the city by an ordinance which never has been appealed, we have refused for the past five years to honor these bills for hitches.

We would suggest and recommend to your Honorable Body that a tax be imposed upon all corporations, occupying our streets with their poles and wires, in accordance with Sec. XL of the City Charter, which reads as follows:

XL. "To fix, demand, impose and enforce such terms, conditions and regulations for the use or occupation of any street or highway in said city by any street railroad, traction, telegraph, telephone, electric, gas, electric lighting, electric power, or other company or any person enjoying the privileges, or exercising the functions of any such company aforesaid, as shall be just and reasonable, including any sum or sums of money to be paid to said city for the use of any street or highway by any or all of said companies for the purpose of laying, maintaining and operating any street railway therein, or for the purpose of therein erecting and maintaining any poles, wires or any other apparatus in or under the surface of said street; and to prohibit the use of such street by any such company or person until such terms have been complied with."

WALTER S. VINCENT, }  
P. J. ENRIGHT, } Commissioners.  
A. H. DUHAMEL, }

REPORT OF THE

# SUPERINTENDENT OF THE ELECTRIC LIGHT PLANT.

---

*To the Honorable Board of Electric Light Commissioners of the City  
of Burlington:*

GENTLEMEN:—I herewith submit the report of the Electric Light  
Department for the year ending December 31, 1914.

BALANCE SHEET.

Assets for the year ending December 31, 1914.

Buildings .....	\$17,370 40
Steam equipment .....	51,015 27
Electric equipment .....	35,952 74
Commercial equipment .....	89,112 34
Street Light equipment .....	25,829 99
Tools .....	1,610 83
Furniture and fixtures .....	949 05
Team .....	2,410 56

---

\$224,251 18

Less depreciation to date ..... 50,548 15

---

\$ 173,703 03

Stock and supplies on hand .....	\$14,902 27	
City Treasurer—Current account .....	7,661 80*	
Accounts receivable .....	17,532 76**	
		<hr/>
	\$40,096 83	
Less doubtful debts .....	3,400 00	
		<hr/>
	\$36,696 83	
Unexpired insurance .....	362 66	
		<hr/>
		\$ 37,059 49
		<hr/>
		\$210,762 52
Balance profit and loss to date .....		13,892 39
		<hr/>
		\$224,654 91

## LIABILITIES.

Bonds due in 1934 .....	\$50,000 00
Bonds due in 1934 .....	58,000 00
Bonds due in 1935 .....	53,000 00
Bonds due in 1936 .....	39,000 00
Loans .....	24,251 18
Accounts payable .....	403 73
	<hr/>
	\$224,654 91

## CASH DISBURSEMENTS.

Amount of vouchers 1 to 595 inclusive, paid by L. C. Grant, City Treasurer, \$80,323.57.

Note.

\*The sum of \$3,769.94 was paid from the City Treasurer's Current Account to the John A. Leary Estate.

\*\* Accounts receivable include \$3,769.94. This amount is due the Department from the Employers' Liability Assurance Corporation.

## INCOME FROM OPERATION.

Street lights .....	\$18,280 45	
Commercial light and power .....	37,314 20	
Steam .....	5,065 89	
		<hr/>
		\$60,660 54

## EXPENDITURES.

*Maintenance.*

## Station Repairs:—

Buildings .....	\$ 24 99	
Furniture and fixtures .....	3 39	
Electric equipment .....	70 89	
Steam equipment .....	3,072 85	
Tools .....	28 84	
		<hr/>
		\$ 3,200 96

## Street Lights:—

Wire and fixtures .....	\$ 224 93	
Lamps .....	1,480 30	
Globes, inner .....	100 03	
“ outer .....	53 60	
Carbons .....	307 35	
		<hr/>
		\$ 2,166 21

## Commercial Repairs:—

Wire and fixtures .....	\$ 995 67	
Poles .....	24 80	
Meters .....	1,050 88	
Transformers .....	5 09	
		<hr/>

## Commercial Renewals:—

		\$ 2,076 44
Incandescent lamps .....	\$1,071 91	
Carbons .....	16 63	
		<hr/>
		\$ 1,088 54
		<hr/>
		\$8,532 15

## OPERATING.

## Generating:—

Wages .....	\$ 6,468 49
Fuel .....	20,695 32
Supplies .....	461 43

---

\$27,625 24

## General:—

Salaries .....	\$2,580 00
Wages .....	2,119 32
Office expense .....	291 83
Advertising and canvassing ....	31 50
Office rent .....	300 00
Telephone .....	131 46
Printing .....	299 05
Insurance .....	960 76
Team expense .....	1,128 87
Sundries .....	296 15

---

\$ 8,138 94

---

\$ 44,296 33

Net income .....	\$16,364 21
Profit on sales of material .....	517 41

---

Income from all sources ..... \$16,881 62

Interest ..... \$8,529 55

Doubtful debts ..... 746 81

---

\$ 9,276 36

Gain for the year ..... \$ 7,605 26

Set aside for depreciation ..... 6,221 39

---

\$ 1,383 87

RECEIPTS.

Consumers' ledgers .....	\$35,685 50	
Street lights .....	18,160 85	
Material and labor .....	3,664 94	
Steam (Water Department) .....	4,792 00	
		\$62,303 29

DISBURSEMENTS.

Paid L. C. Grant, City Treasurer .....\$62,303 29

The following is a statistical report of operation and construction for the year 1914.

Total K. W. H. generated during year .....	1,394,042	
Total coal burned during year (Gr. tons) .....	4,826	
Coal burned for Water Department .....	1,000	
Coal burned to generate electricity .....	3,826	
Pounds burned to generate electricity .....	8,570,240	
Pounds of coal per K. W. H. generated .....	6.15	
Average cost of coal stored at plant (per ton) .....	\$4.27	
Cost of coal per K. W. H. generated .....	\$ .0117	
Labor expense of operating plant .....	\$ 6,468.49	
Labor expense for Water Department .....	811.08	
Labor expense for generating electricity .....	5,657.41	
Labor expense per K. W. H. ....	.004	
Total cost per K. W. H. at switch board (coal and labor) .....	.0157	
Total cost of operating (maintenance and overhead) .....	44,296.33	
Total K. W. H. delivered to consumers including street lights .....	1,037,200	
Cost per K. W. H. delivered to consumers including street lights .....	.0427	

Note:—Of the 1,394,042 K. W. H. generated at the switch board only 1,037,200 K. W. H. were delivered to consumers. The distribution loss of 25.6% is accounted for as follows:

No. of transformers in use .....	112	
Total capacity of transformers in use .....	720 K. W.	



Assuming an average core and copper loss of 2.6% for all sizes, 24 hours a day—365 days. Total transformer loss 163,987 K. W. H.  
K. W. H. delivered as above .....1,037,200

---

1,201,187

K. W. H. generated as above .....1,394,042

---

K. W. H. loss in lines ..... 192,855

This loss represents the energy required to keep the lines charged and to supply leaks.

Meters in service Jan. 1st, 1914 .....1297  
Meters in service Jan. 1st, 1915 .....1569  
Meters added during year ..... 272  
Street lights in service Jan. 1st, 1914 .....247 arcs. 89 incandescents.  
Street lights in service Jan. 1st, 1915 .....247 arcs. 106 incandescents.  
Street lights installed during year .....17  
New poles set and rigged during year .....26  
New wires strung (all sizes) during year .....36.5 miles  
New pipe used in services (principally ½" and ¾").....3,616 feet  
New transformers installed ..... 30  
Total capacity of transformers installed ..... 160 K. W.

	No. of men.	Total amount.
Regular weekly pay-roll Jan. 1, 1914 .....	17	\$247.25
Regular weekly pay-roll Jan. 1, 1915 .....	18	254.50

The station repair account is large this year, due to the installation of a new economizer equipment at a cost of approximately \$2,000. However, general operating conditions have been improved thereby. The increase in generating expense was brought about by the use of low grade coal, the first eight months of the year. By using a better grade of coal the last four months, the cost of coal per K. W. H. generated was greatly reduced.

The increase of commercial repairs is principally due to a more careful attention to meters and betterments to service. The general expense increase is principally in salaries, wages, office expense, printing, interest and insurance. In doubtful debts we have included every questionable account on the books and it is probable that some of the amount charged off will be collected.

I would call attention to the \$3,769.94 paid to the John A. Leary estate out of our current account with the city treasurer. This covers

a judgment of \$3,500 and court expenses of \$269.94 arising out of the damage suit brought by the Learys against the city of Burlington in 1913, as a result of the alleged accidental electrocution of John A. Leary in 1911. We are carrying this \$3,769.94 on our books as an account receivable from the Employers' Liability Assurance Association, with which company this Department carried liability insurance at the time of the accident. Immediate recovery from the corporation should be made.

The construction expense for 1914 is less than a thousand dollars more than in 1913. This is a small increase considering that we have had the extra expense of building the Main St. power line, the North Avenue line to Heineberg Bridge, and the Bradiey Road line, at a cost of over three thousand dollars. We installed the same number of new meters and services in 1914 as in 1913, for two thousand dollars less money. The expense of making these installations will decrease year by year as new territory is covered by our lines. The cost of making a new installation is very small where our line runs by the house. In the past it has often been necessary to run two or three blocks to connect up one patron.

The plant lines and equipment of the department are in better shape than ever before. We start the new year with everything ship-shape and with an increased patronage of twenty-one per cent.

With the hearty support which we are receiving from the public and from the city officials, I see no reason why the year 1915 should not be a very successful one.

Respectfully submitted,

L. R. MacBROOM.

Superintendent.

# TWENTY-SIXTH ANNUAL REPORT OF THE **WATER COMMISSIONERS.**

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—In compliance with the city ordinance, the Water Commissioners respectfully submit the following, their report for the year ending December 31, 1914.

The receipts from water rates for the year have been \$57,398.56, an increase of \$2,401.38 over the receipts of last year. This increase is due to the larger consumption of water and the more accurate registration of meters.

The sum of \$54,997.18 provided for disbursements during the year has enabled the department to pay all current and overhead expenses and to deposit in the sinking fund \$8,872.94, an amount of \$6,123.08 in excess of that required by the City Charter.

The bonded indebtedness of the city on account of this department is as follows:

Four per cent. bonds due in 1914.....	\$ 1,000 00
Four per cent. bonds due in 1919.....	58,000 00
Four per cent. bonds due in 1926 .....	100,000 00
Four per cent. bonds due in 1928 (Filtration). ..	51,000 00

Total .....	\$210,000 00
Sinking fund to date .....	18,208 48

Balance .....	\$191,719 52
---------------	--------------

Respectfully submitted,	
F. S. ANGUS,	}
D. J. LEONARD,	
P. E. CRADY,	
	Water Commissioners.

FORTY-EIGHTH ANNUAL REPORT

OF THE

# SUPERINTENDENT OF WATER WORKS.

*To the Honorable Board of Water Commissioners of the City of Burlington, Vt.:*

GENTLEMEN:—The following is a statement of the receipts and disbursements of the Burlington City Water Works for the year ending December 31, 1914, as taken from the books of the office:



## RECEIPTS.

*From L. C. Grant, City Treasurer:*

Amount of appropriation, 1914 .....	\$54,997 18
Amount received from material and labor .....	1,269 98

---

\$ 56,267 16

## DISBURSEMENTS.

*Betterments:*

Filtration Plant—electric equipment .....	\$ 41 93
Cast iron mains—branches and gates .....	4,458 04
Supply pipe and fittings .....	153 39
Service pipe and fittings .....	1,112 86
Office furniture and fixtures .....	126 30
Tools and implements .....	126 42
Hydrant equipment .....	102 61
Meter equipment .....	1,178 39

---

\$ 7,299 94

## MAINTENANCE.

*Plant:*

Reservoirs—gate house and fences .....	\$ 477 60
Cast iron mains, branches and gates .....	160 46
Supply pipes and valves .....	45 66
Service pipes and fittings .....	2,211 02
Hydrant equipment .....	804 40
Meter equipment .....	3,166 97
Tools and implements .....	32 07
Horses, wagons and harness .....	65 25
Office furniture and fixtures .....	30 00

---

\$ 6,993 43

*Low Service Station:*

Building .....	\$ 10 25
Engines, boilers and pumps .....	293 49

---

\$ 303 74

*High Service Station:*

Building .....	\$ 2 90
Machinery .....	7 84

---

\$ 10 74

*Filtration Plant:*

Building .....	\$ 144 70
Pipe and gate equipment .....	44 09
Electrical equipment .....	145 75
	<hr/>
	\$ 334 54
	<hr/>
	\$ 7,642 45

## OPERATING.

*Low Service Station:*

Fuel and light .....	\$ 4,867 66
Labor .....	1,900 00
Supplies .....	372 32
	<hr/>
	\$ 7,139 98

*High Service Station:*

Fuel, light and power .....	\$ 1,052 10
Labor .....	942 11
Supplies .....	23 06
	<hr/>
	\$ 2,017 27

*Filtration Plant:*

Light and power .....	\$1,900 56
Labor .....	2,267 59
Supplies .....	649 63
	<hr/>
	\$ 4,817 78

*Plant:*

Superintendent's salary .....	\$1,508 31
Office expense .....	225 95
Office salaries .....	2,422 27
Printing, advertising and postage .....	334 61
Wages .....	1,736 02
Insurance and telephone .....	187 52
Rents .....	520 00
Team expense .....	503 93
Shop expense .....	286 35



Winter sports .....	\$ 169 06
Students' Military Camp .....	514 31
Pipe, gates and fittings—inventory .....	40 88
Hydrant equipment—inventory .....	23 45
Stock equipment—inventory .....	169 59
	<hr/>
	\$ 8,642 25
	<hr/>
	\$22,617 28

## GENERAL.

Bond interest .....	\$8,960 00
Material and labor .....	874 55
City Treasurer—sinking fund .....	2,749 86
	<hr/>
	\$12,584 41
	<hr/>
Total disbursements .....	\$50,144 08
Surplus .....	6,123 08
	<hr/>
	\$56,267 16

## CASH COLLECTIONS.

From meter assessments .....	\$51,368 35
From schedule rates, 1914 .....	6,030 21
	<hr/>
Amount of appropriation, 1915 .....	\$ 57,398 56
From material and labor .....	1,269 98
	<hr/>
	\$58,668 54

# WATER DEPARTMENT.

85

## CASH DISBURSEMENTS.

## CASH RECEIPTS.

Construction .....	\$7,299 94
Maintenance .....	7,642 45
Operating .....	22,617 28
Surplus .....	6,123 08
Bal. receipts over ap- ropriations .....	2,401 38
	<hr/>
	\$58,668 54

Cash collections .....	\$58,668 54
	<hr/>
	\$58,668 54

Water assessments uncollected Jan. 1,	
1914 .....	\$ 185 95
Total net water assessments charge	
for year .....	57,295 97
	<hr/>
	\$57,481 92

Cash receipts from water assessments. \$57,398 56

---

\$ 57,398 56

Water assessments uncollected December 31, 1914	\$ 83 36
Material and labor uncollected Jan. 1,	
1914 .....	\$ 31 42
Total material and labor charges for	
year .....	1,315 15
	<hr/>

\$ 1,346 57

Cash receipts from material and labor ..... 1,269 98

Material and labor bills uncollected Dec.  
31, 1914 .....

\$ 76 59

Total uncollected bills December 31, 1914.

---

\$ 159 95

## SINKING FUND.

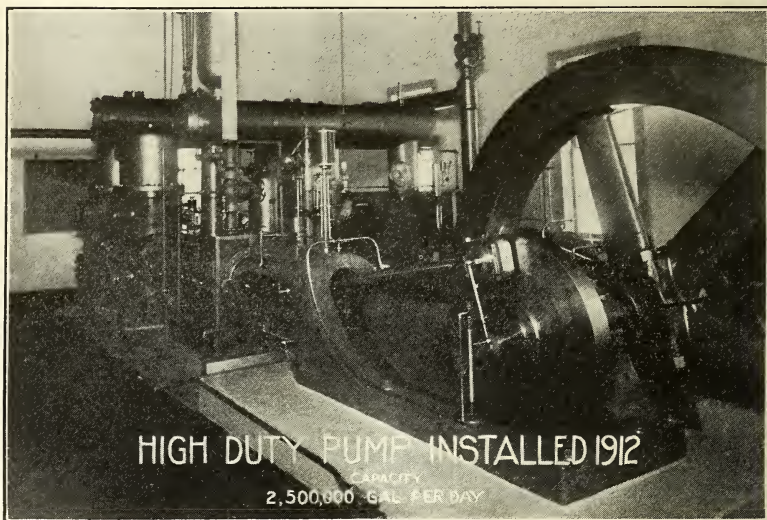
Deposits to this fund have been made with the City Treasurer as follows:

August, 1914, 5% required by charter .....	\$2,749 86
Surplus for 1914 .....	6,123 08

Total added for 1914 .....	\$8,872 94
Sinking fund balance January 1, 1914 .....	\$38,407 54
1914 bonds paid .....	30,000 00

\$8,407 54

Total sinking fund January 1, 1915 .....\$17,280 48



## LOW SERVICE PUMPING STATION.

## WATER PUMPED.

1914.

January .....	31,223,360
February .....	30,220,770

---

March .....	30,266,016
April .....	30,103,392
May .....	37,728,064
June .....	37,159,488
July .....	36,597,920
August .....	41,525,504
September .....	32,241,920
October .....	31,872,864
November .....	28,510,944
December .....	30,999,546

---

Total 1914 ..... 398,449,698

Total 1913 ..... 384,911,942

---

Increase 1914 ..... 13,537,756

Daily average 1914 ..... 1,091,643

Daily average 1913 ..... 1,054,553

Average daily consumption per capita  $51\frac{1}{4}$  gallons.

Average daily run,  $11\frac{1}{4}$  hours.

The cost of pumping per million gallons, based on operating is as follows:

Steam, light .....	\$12 22
Labor .....	4 77
Oil .....	76
Miscellaneous .....	18

---

Total .....\$17 93

### FILTRATION PLANT.

The following tabulated report contains a summary by months of the operating statistics and water analyses made at the Filter Plant during the year.

Alum was used at the rate of  $89\frac{1}{100}$  grains per gallon or at the rate of 128 pounds per million gallons.

Bleach was used at the rate of  $45\frac{1}{100}$  parts per million available chlorine or at the rate of  $10\frac{1}{2}$  pounds per million gallons of water.

A total of 3,414 water analyses were made; 1,209 for number of bacteria per cubic centimeter and 2,205 for B. Coli.

The average number of bacteria per cubic centimeter in the raw (unfiltered) water was 921; in the filtered water 6; a reduction of 99.35%.

The extent to which the water at the intake has become polluted is shown by the 305 analyses of raw water 88% of which showed the presence of B. Coli in one cubic centimeter samples.

The total cost of filtration per 1,000,000 gallons, based on operating is as follows:

Light and power .....	\$ 4 77
Labor .....	5 69
Bleach .....	226
Alum .....	1 29
Laboratory supplies .....	255

---

Total .....\$12 23

### SERVICES.

Sixty-three new services of the following sizes have been added:

15 .....	$\frac{1}{2}$ inch.
37 .....	$\frac{3}{4}$ "
7 .....	1 "
2 .....	$1\frac{1}{2}$ "
2 .....	2 "

Twenty old  $\frac{1}{2}$ " services have been discontinued and replaced in the following places:

11, 12, 14, 16, 17 and 18 Hayward Street; 76 and 249 Elmwood Avenue; 222 Loomis Street; 127, 139 and 143 Main Street; 409 Pearl Street by  $\frac{3}{4}$ " services.







87 College Street; 118, 210 and 303 Pearl Street; 179 Maple Street; 85 So. Prospect Street by 1" services.

Converse School on Pine Street by 1¼" service.

The following eight services have been discontinued:

1 at the foot of Ledge Road .....	½ inch.
2 near the foot of So. Champlain Street .....	½ "
1 at Champlain shops on Battery Street .....	½ "
1 at the corner of Spruce and Winooski Ave. ...	½ "
1 near Buell's gate on Prospect Street .....	½ "
1 at the corner of Strong and Blodgett Sts. ...	½ "
1 at the foot of Ledge Road .....	1½ "

Thirty service leaks have been repaired and seven frozen services have been thawed by electricity.

The old watering troughs at the corner of Willard Street and Shelburne Road, and at the corner of First Street and Winooski Avenue have been replaced by new troughs.

#### HYDRANTS.

Two new public hydrants have been set on Ledge Road and one at the corner of Main and Lake Streets has been discontinued.

Number of public hydrants .....	214
Number of private hydrants .....	39

---

Total number of hydrants .....253

Hydrants have been replaced in the following six places:

University place at Gymnasium.

Third north of Crane's office on Lake Street.

Corner of Archibald Street and North Winooski Avenue.

Corner of Grant Street and North Winooski Avenue.

Corner of Prospect and College Streets.

Corner of Grant and North Union Streets.

Hydrants have been repaired in the following eight places:

At foot of College Street.

At corner of Central and Harrison Avenues.

At corner of Elmwood Avenue and Spring Street.

At corner of First Street and North Winooski Avenue.

At Lake north of pumping station.

At Lake south of pumping station.

At corner of Winooski Avenue and Spruce Street.

At corner of Buell and Union Streets.

### SERVICE PIPE.

Two-inch galvanized iron service pipe has been laid as follows:

On Clymer Street .....574 feet.

One-inch service pipe has been discontinued as follows:

On Hayward Street .....252 feet.

The total length of service pipe now in use is 43,975 feet or about 8.32 miles.

### MAINS.

During the year 2,507 feet of new water mains were laid and 421 feet were discontinued resulting in a net increase of 2,086 feet, and making a total of 223,279 feet or about 42.29 miles now in use in the whole system.

The total cost of all mains laid during the year was \$4,458.04. The most important feature of the work was the 1,334 feet extension on Ledge Road laid at a cost of \$2,958.37.

Following is a summary of the location, size and cost of the cast iron pipe laid during the year.

Location.	Size.	Length.	Cost.
So. Winooski Ave. ....	6 inch	345 feet	\$ 349 70
Caroline Street .....	6 "	360 "	405 40
Hayward Street .....	6 "	252 "	468 21
King Street .....	6 "	48 "	69 35
Ledge Road .....	6 "	1,334 "	2,958 37
Summit Street .....	6 "	168 "	207 01

Total	2,507 feet.	\$4,458 04
-------	-------------	------------

There are still 17,074 feet of cement pipe in the distribution system which should be replaced with cast iron pipe as fast as the cost will allow.

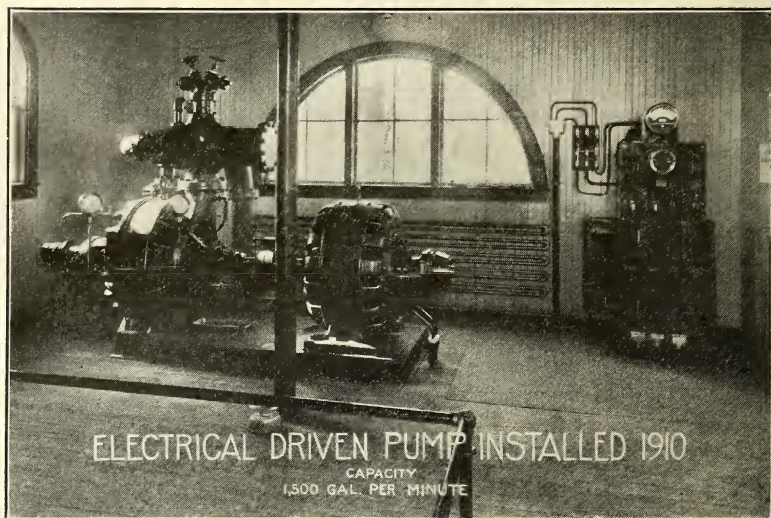
## GATES.

Gates have been set in the following locations:

Ledge Road at east line of Shelburne Street .....	6 inch.
Hayward Street at south line of Marble Avenue ....	6 “
Winooski Avenue at east line of St. Paul Street ....	6 “
Pumping Station at Lake on hydrant branch .....	6 “
University Place at Gymnasium on hydrant branch .	4 “

---

Total gates added .....	5
Total number of gates now in use .....	714



## REPAIRS.

On cast iron pipe .....	7 leaks.
On services .....	30 “
On hydrants .....	15 “
On gates .....	1 “
On watering troughs .....	2 “

---

HIGH SERVICE.

---

The consumption on the high service, as indicated by the amount measured to consumers through meter, was 17,602,875 gallons.

The electrically driven high pressure fire pump which was used during 1913, and during the first seven months of 1914 for pumping the domestic supply for the high service system has been replaced for this purpose by the steam pump which pumps the same amount of water at a much lower cost.

The fire pump however, is kept in readiness for immediate use and is started twice daily from Fire Station No. 3 as recommended by the committee appointed by the Board of Aldermen to investigate this matter.

The cost per million gallons of operating the high service station based on the total pumpage 398,449,698 gallons is as follows:

Power and coal .....	\$6 64
Labor .....	2 36
Miscellaneous .....	07

---

\$5 07

## METERS.

On January 1st there were in use and in stock 3,721 meters of the following sizes and makes:

## METERS IN USE AND IN STOCK.

KIND.	SIZE.						
	3/8"	5/8"	3/4"	1"	1 1/2"	2"	3"
Gem .....	..	..	..	..	..	15	2
Empire .....	..	18	4	7	..	2	..
Nash .....	..	1,858	39	25	12	10	1
Crown .....	63	633	66	52	3	8	..
Trident .....	..	143	12	9	..	1*	..
Crest .....	..	..	..	..	..	2	..
Thomson .....	..	11	1	..	..	..	..
Bee .....	..	81	10	2	3	3	1
Lambert .....	..	149	5	2	..	..	..
Hersey Disc .....	..	214	5	..	2	4	..
Union Piston .....	..	5	..	..	..	..	..
Union Rotary .....	..	37	..	..	..	..	..
King .....	..	44	..	..	..	..	..
Keystone .....	..	58	..	..	..	..	..
Buffalo Niag.....	..	22	..	..	..	..	..
Watch Dog .....	..	43	..	..	..	..	..
Worthington .....	..	33	1	..	..	..	..
Total .....	63	3,349	143	97	20	45	4

## \*Compound.

It was necessary to remove for various reasons 1,199 meters and of this number 821 were cleaned and repaired.

The severe cold winter of 1914 caused the freezing of 267 meters.

The 398,449,698 gallons pumped into the mains were used and wasted in the following manner:

Recorded by meters .....	71 22%
Filter plant and pumping station .....	27%
Leakage from mains and service pipes (estimated) .....	13 62%



Hydrants, watering troughs, cleaning reservoirs, schedule rates, inaccurate meters, etc. (estimated) .....14 89%

## GENERAL STATISTICS.

The 283,761,210 gallons of metered water have been sold at the following rates:

Minimum rate	.....	23,111,250 gallons.....	\$ 6,417 97
15 cent rate	.....	196,488,495      "      .....	37,611 75
11 cent rate	.....	16,574,250      "      .....	2,430 89
8 cent rate	.....	30,867,465      "      .....	3,570 16
6 cent rate	.....	16,719,750      "      .....	1,337 58

Total .....\$51,368 35

It cost the department to deliver water to the consumer 9.4 cents per 100 cubic feet subdivision as follows:

For filtration	.....	91 cents.
For pumping (High and Low service)	.....	1 72   "
Other operating expenses	.....	1 62   "
Bond interest and sinking fund	.....	2 36   "
Betterments of plant	.....	1 36   "
Maintenance of plant	.....	1 43   "

Total ..... 9 4 cents.

The total cost per 1,000,000 gallons of water delivered to consumers for 1914 is .....\$126 02.  
which subdivided is as follows:

Betterment of plant per 1,000,000 gals.	.....	\$18 32
Maintenance of plant per 1,000,000 gals.	.....	19 18

*Operating,*

High and Low pumping, light and power	.....	\$14 857
Labor	.....	7 133
Oil	.....	756
Miscellaneous supplies	.....	26

\$23 006



*Filtration plant,*

Light and power .....	\$ 4 77
Labor .....	5 69
Bleach .....	226
Alum .....	1 29
Laboratory supplies .....	255

---

 12 231

Other operating expenses, wages, salaries, office and team expense, rents, etc. ....	21 70
---	-------

---

 \$ 56 937
*General,*

Bond interest .....	\$22 463
Sinking fund, etc. ....	9 12

---

 \$ 31 583

---

Total .....	\$ 126 02
-------------	-----------

Respectfully submitted,

WILLIAM H. WILSON,  
Superintendent.

## SUMMARY OF STATISTICS.

FOR THE YEAR ENDING DECEMBER 31, 1914.

In Form Recommended by the

NEW ENGLAND WATER WORKS ASSOCIATION.

Burlington City Water Works.  
Burlington, Chittenden County, Vermont.

## GENERAL STATISTICS.

Population by census of 1910, 20,468.  
Date of construction, 1867-8.  
By whom owned, City.  
Source of supply, Lake Champlain.  
Mode of supply, (whether gravity or pumping), pumping.

## PUMPING STATISTICS.

Builders of pumping machinery, H. R. Worthington and Laidlaw-Dunn-Gordon Company.  
Coal consumed for the year, steam furnished by Municipal Electric Light Plant.  
Total pumpage for the year, 398,449,698 gallons.  
Average head against which pumps work, 289 feet.  
Average dynamic head against which pumps work, 316 feet.

## STATISTICS OF CONSUMPTION OF WATER.

1. Estimated population at date .....	21,390
2. Estimated population on lines or pipe .....	21,100
3. Estimated population supplied .....	21,000
4. Total consumption for the year (gallons) .....	398,449,698
5. Passed through meters (gallons) .....	283,761,210
6. Percentage of consumption metered .....	71.49
7. Average daily consumption (gallons) .....	1,091,643
8. Gallons per day to each inhabitant .....	51.25

9. Gallons per day to each consumer .....	51.98
10. Gallons per day to each tap .....	265

## STATISTICS RELATING TO DISTRIBUTION SYSTEM.

## MAINS.

1. Kind of pipe, cement lined, cast iron, wrought iron.
2. Sizes, from 4 to 30 inch.
3. Extended during the year, 2,507 feet.
4. Discontinued 421 feet during year.
5. Total now in use, 42.29 miles.
6. Length of pipe less than 4 inches diam., 8.32 miles.
7. Number of hydrants added during the year (public and private) 2.
8. Number of hydrants (public and private) now in use, 253.
9. Number of stop gates added during the year, 5.
10. Number of stop gates now in use, 714.
11. Number of stop gates smaller than 4 inch, 84.
12. Number of blow-offs, 17.
13. Range of pressure on mains, average 70 to 85 pounds.

## SERVICES.

16. Kind of pipe, galvanized, cast iron and lead.
17. Sizes,  $\frac{1}{2}$  to 6 inches.
18. Extended, 2,142 feet.
19. Total now in use, 22.43 miles.
20. Number of service taps added during the year, 63; discontinued, 8.
21. Number now in use, 4,117.
22. Average length of service, 34 feet.
23. Average cost of service for the year, \$13.19.
24. Number of meters added, 85.
25. Number now in use, 3,660.
26. Percentage of services metered, 88.86.
27. Percentage of receipts from metered water ( $B \div C$ ), 89.49.
28. Number of motors and elevators added, 0; discontinued, 9.
29. Number now in use, 31.

# REPORT OF THE STREET COMMISSIONERS.

*To the Honorable, the City Council:*

GENTLEMEN:—The Board of Street Commissioners submit their report herewith for the year ending Dec. 31, 1914, their twenty-fourth annual report.

## STREET DEPARTMENT.

Receipts .....	\$59,030 43	
Overdrafts to Dec. 31, 1914 .....	10,509 94	
		<hr/>
		\$ 69,540 37
Disbursements .....	\$ 69,540 37	

## SEWER DEPARTMENT.

Receipts .....	\$11,161 67	
Overdraft to Dec. 31, 1914 .....	5,581 34	
		<hr/>
		\$ 16,743 01
Disbursements .....	\$ 16,743 01	

## LEDGE ROAD IMPROVEMENTS.

Receipts .....	\$ 8,181 96	
Disbursements .....	\$ 5,866 44	
Unexpended balance .....	\$ 2,315 52	
		<hr/>
		\$ 8,181 96 \$ 8,181 96
		<hr/>
Total overdraft for 1914 .....	\$13,775 76	

The disbursements include stock on hand as follows:

55 Bbls. asphalt .....	\$ 275 00
36,000 paving brick .....	937 40
Curbing, flagging, etc. ....	718 10
Sewer tile .....	466 74
One pair horses .....	600 00
One 50 h. p. motor .....	386 30
New crusher, etc. ....	2,177 48
Lumber .....	127 74
Two tar kettles .....	375 00
Expended on walks and curbs at St. corners, not in- cluded in assessments .....	1,325 06

---

Total .....\$ 7,388 82

---

Net overdraft .....	\$ 6,386 94
Expended on outlet to main sewer .....	\$ 4,210 18

For an itemized statement of receipts and disbursements we refer you to the report of the Superintendent of Streets.

Considerable interest is being taken in such a disposal of our sewage as will result in an improvement of the present condition of the water in and adjacent to our harbor and making bathing on our beaches, especially the beach at the southern end of the harbor, more agreeable, and, from a sanitary standpoint, safer.

Sterilization would probably secure the desired sanitary result and the necessary plant would not be very expensive. Approximately, \$2,500.00 would cover the cost of land, buildings and apparatus, and \$21.00 per week would be the approximate necessary cost of operation, including chemicals. As the lake is not used for bathing purposes in winter and, as the harbor is covered with ice for several months, the raw sewage is less objectionable during the cold season, therefore, it is thought that 32 weeks per year would be sufficient length of time to operate a sterilization plant. It should be borne in mind, however, that sterilization alone would not remove any of the solid matter from the sewage, its chief benefit being an improvement in sanitary conditions. By far the better, and probably the eventual, way of treating the sewage will be with disposal works located in the vicinity of the present outlet to the main sewer. By this method all solid matter would be removed leaving a clear and harmless fluid to be discharged into the lake.

Having the disposal of the sewage in mind, the Street Commissioners would recommend that the title to the territory adjacent to the outlet of the main sewer and west of the tracks of the Rutland Railroad be acquired by the city. The old cribbing could be repaired without great expense and the basin between the cribbing and the railroad used as a dumping ground for ashes and other suitable filling. This filling would protect the outlet to the main sewer and provide a place for disposal works in the future. In the meantime the filling of the basin would cost but little if anything.

The Street Department is put to considerable expense in repairing the streets at places where they have been opened for making sewer and other connections. We would, therefore, suggest that your Honorable Body make it necessary, by ordinance or otherwise, for any party who wishes to disturb the surface of any part of our streets to first obtain a permit to do so from the Street Department and be subject to such rules and regulations as the Street Department may establish.

We would further suggest that, in the future, when sewers are ordered constructed the order include the construction of branches for house connections as far as street lines, thereby gradually eliminating the necessity of opening the streets for that purpose.

We gratefully acknowledge the courtesies shown us by your Honorable Body and all the city officials.

Respectfully submitted,

F. O. SINCLAIR,

GEO. P. TUTTLE,

THOMAS REEVES,

} Street  
Commissioners.



REPORT OF THE  
**SUPERINTENDENT OF STREETS.**

*To the Board of Street Commissioners of City of Burlington:*

GENTLEMEN:—The following is the report of the Superintendent of Streets from January 1, 1914, to Jan. 1, 1915.

STREET DEPARTMENT.

RECEIPTS.

Appropriation .....	\$ 37,991 37
Appropriation, special .....	1,000 00
State, special .....	1,000 00
State .....	456 47
Sidewalk assessments .....	8,097 42
Sprinkling assessments .....	7,156 88
Cash from Superintendent and Treasurer.....	3,328 29
Overdraft to December 31, 1914 .....	10,509 94
	<hr/>
	\$69,540 37

DISBURSEMENTS.

Overdraft January 1, 1914 .....	\$ 7,486 32
Warrants issued by Treasurer in 1914 .....	62,054 05
	<hr/>
	\$69,540 37

## SEWER DEPARTMENT.

## RECEIPTS.

Appropriation .....	\$ 2,000 00	
Assessments .....	9,161 67	
Overdraft December 31, 1914 .....	5,581 34	
		<hr/>
		\$16,743 01

## DISBURSEMENTS.

Warrants issued by Treasurer in 1914 .....	\$ 16,743 01
--	--------------

## LEDGE ROAD IMPROVEMENTS.

## RECEIPTS.

Appropriation .....	\$ 6,000 00	
Cash from Superintendent and paid Treasurer....	2,181 96	
		<hr/>
		\$ 8,181 96

## DISBURSEMENTS.

Warrants issued by Treasurer in 1914 .....	\$ 5,866 44	
Unexpended balance .....	2,315 52	
		<hr/>
		\$ 8,181 96
Deficit Street Dept. to Dec. 31, 1914 .....	\$10,509 94	
Deficit Sewer Dept. to Dec. 31, 1914 .....	5,581 34	
		<hr/>
	\$16,091 28	
Less Ledge Road unexpended balance .....	2,315 52	
		<hr/>
Net overdraft to Dec. 31, 1914 .....	\$13,775 76	

## DISBURSEMENTS.

## CONSTRUCTION.

Buildings .....	\$ 20 00
Crusher .....	2,326 08
Teams .....	600 00
Macadam .....	1,706 65
Curbing .....	4 00
Paving gutters .....	63 52
Wells and basins .....	780 13
Sidewalks .....	7,285 29
Crossings .....	24 25
Sewers .....	8,589 29
Main St. Brick pavement .....	3,047 30
Ledge Road Improvement .....	5,860 94

---

 \$30,307 45

## MAINTENANCE.

Buildings .....	\$ 162 08
Crushers .....	77 10
Roller .....	245 13
Teams .....	3,578 34
Tools .....	1,647 55
Scale .....	59 16
Macadam .....	10,130 97
Curbing .....	147 00
Paving gutters .....	37 50
Wells and basins .....	1,235 52
Sidewalks .....	199 27
Cleaning streets .....	6,323 86
Snow .....	3,567 55
Sprinkling .....	9,414 65
Bridges .....	1,022 02
Sewers .....	6,038 81
General repairs .....	5,056 36

---

 \$48,942 87

## OPERATING.

Teams .....	\$ 991 70	
Salaries .....	2,277 46	
Civil engineer .....	509 60	
Office expense .....	322 84	
Insurance .....	225 38	
Miscellaneous .....	38 59	
Material and labor .....	1,047 61	
		<hr/>
		\$5,413 18
Total amounts drawn from Treasurer in 1914..		<hr/> \$84,663 50

## WORK OF PERMANENT CHARACTER.

During year 1914.

1 crosswalk, Willard, head of Buell St.  
 1 crosswalk, North, head of Murray St.  
 20 catch basins.  
 14 man-holes.  
 57 sewer connections made.

## COST OF NEW ROADS.

## SOUTH WINOOSKI AVENUE.

## Stone.

Length.	Width.	Tons.	Cost.	Labor.	Total.
1,112	30	1,294	\$1,164 92	\$ 758 99	\$1,923 91

## MAIN STREET BRICK PAVING.

## Brick.

		No.	Cost.		
442	50	103,216	\$2,688 77	\$3,047 30	\$5,736 07

## MACADAMIZING AND DRESSING ROADS.

	Length.	Width.	Asphalt Gals.	Gravel Tons.	Stone Tons.	Material Cost.	Labor Cost.	Total Cost.
Main, Union to Willard Sts.	845	35	...	140	64	\$305.92	\$213.35	\$519.27
Main, Summit to Prospect Sts.	419	35	600	...	170	191.54	47.25	238.79
Isham St.	639	26	...	...	337	306.52	375.47	681.99
Hickok Pl., Greene to Isham Sts.	186	30	...	...	115	103.29	69.40	172.69
King St., St. Paul to Battery Sts.	1186	35	...	...	138	124.34	67.85	192.19
So. Union St., Main to Maple Sts.	777	30	...	...	195	175.35	141.49	316.84
Shelburne Rd.	1176	35	...	...	399	359.21	182.10	541.31
Star Farm Road	1500	14	...	...	...	...	442.30	442.30

## STATEMENTS OF NEW SEWERS.

Location.	Length.	Size of Pipe.	Cost of Materials.	Cost of Labor.	Total Cost.
Summit St.,	74'	10"	\$ 23.68	\$ 119.09	\$ 142.77
Prospect St.,	400'	8" & 12"	299.41	680.40	979.81
Shelburne Rd.,	1,176'	12"	554.28	1,893.84	2,448.12
Ledge Rd.,	1,444'	10", 12", 15"	549.72	3,316.63	3,866.35
Walnut St.,	223'	8"	48.65	182.14	230.79
Clymer St.,	633'	10" & 12"	390.94	588.27	979.21
So. Winooski Ave.,	295'	8"	148.37	390.40	538.77
No. Bend St.,	212'	8"	160.18	166.83	327.01
Bradley Pl.,	140'	6"	39.20	109.50	148.70

There were 6789<sup>49</sup>/<sub>2000</sub> tons crushed stone costing \$6,113.66 purchased in 1914.

6572<sup>50</sup>/<sub>2000</sub> tons from Willard's ledge .....\$5,914 80

217<sup>40</sup>/<sub>2000</sub> tons from W. S. Phelps ..... 198 86

## NEW CEMENT WORK IN 1914.

	Sidewalk.	Curbing.	Gutter.
So. Winooski Ave. ....	1,243.80'	2,130.30'	2,130.30'
Main St., ....	518.48'	553.00'	.....
So. Union St. ....	457.00'	420.00'	420.00'
St. Paul St. ....	4,294.68'	1,867.80'	1,867.80'
King St. ....	45.00'	45.00'	.....
Pearl St. ....	918.26'	.....	.....
Cliff St. ....	948.50'	.....	.....
Rose St. ....	818.50'	.....	.....
Murray St. ....	346.75'	.....	.....
North St. ....	573.65'	.....	.....
Lafayette Pl. ....	734.00'	.....	.....
So. Champlain St. ....	759.40'	.....	.....
So. Willard St. ....	336.73'	.....	.....
No. Willard St. ....	398.00'	.....	.....
Loomis St. ....	224.00'	.....	.....
Brookes Ave. ....	81.00'	.....	.....



Hungerford Terrace .....	150.00'	.....	.....
Orchard Terrace .....	128.00'	.....	.....
Buell St. ....	41.00'	.....	.....
School St. ....	14.00'	.....	.....
	13,030.75'	5,016.10'	4,418.10'

There was purchased during the year 1914:

1 pair horses .....	\$600 00
1 electric motor .....	386 30
2 tar kettles .....	375 00

Owing to heavy snow falls during the winter the amount expended was something like \$3,000.00 in excess of the average cost for several previous years for removing snow.

There was also an extra expense of about \$1,000.00 in expense on cleaning streets, most of this was incurred during "Clean Up and Paint Up" week.

The above are some of the items which go towards making up the overdraft in the Street Department account.

Respectfully submitted,

H. A. BRIGHAM,  
Superintendent.

## REPORT OF THE CITY ENGINEER.

*To the Honorable, the City Council:*

GENTLEMEN:—Below is my report as City Engineer for the year ending Dec. 31, 1914.

Where required, the customary lines, grades and elevations for curbing, grading and sidewalks were given upon the following named streets:—South Winooski Avenue, 1,243.80 feet of walk, and 2,130.30 feet of curb; Main Street, 518.48 feet of walk, and 553.00 feet of curb; South Union Street, 457.00 feet of walk, and 420.00 feet of curb; St. Paul Street, 4,294.68 feet of walk, and 1,867.80 feet of curb; King Street, 45.00 feet of walk, and 45.00 feet of curb; Pearl Street, 918.26 feet of walk; Cliff Street, 948.50 feet of walk; Rose Street, 818.50 feet of walk; Murray Street, 346.75 feet of walk; North Street, 573.65 feet of walk; Lafayette Place, 734.00 feet of walk; South Champlain Street, 759.40 feet of walk; South Willard Street, 336.73 feet of walk; North Willard Street, 398.00 feet of walk; Loomis Street, 224.00 feet of walk; Brookes Avenue, 81.00 feet of walk; Hungerford Terrace, 150.00 feet of walk; Orchard Terrace, 128.00 feet of walk; Buell Street, 41.00 feet of walk; School Street, 14.00 feet of walk.

The total of length of new curb set in 1914 is 5,016.10 feet, and the total length of new walk in 1914 is 13,030.75 feet. Cement gutters were laid upon the following streets:—South Winooski Avenue, 2,130.00 feet; South Union Street, 420.00 feet; St. Paul Street, 1,868.00 feet. The measurements for curbing include returns for driveways and street intersections. After completion, the work which was ordered by the Board of Aldermen, was measured and assessment maps made, showing the number of feet of curbing and walk to be assessed against each property owner abutting the above improvements.

For the Sewer Department, the necessary lines and grades were given for the construction of 73.0 feet of sewer in Summit Street; 295.3 feet of sewer in South Winooski Avenue; 1,444.2 feet of sewer in Ledge Road; 1,175.6 feet of sewer in Shelburne Road; 633.0 feet of sewer in Clymer Street; 211.8 feet of sewer in North Bend Street; 399.1 feet of sewer in South Prospect Street; 223.5 feet of sewer in Walnut Street; 140.0 feet of sewer in Bradley Place; 528.0 feet of temporary sewer at the U. S. Military Camp.

When requested, street lines and grades have been given for those who intended to build or otherwise improve their property.

As ordered by the Board of Aldermen, Ledge Road has been widened, graded and a sewer laid therein.

The following is a tabulated statement of the work completed on the streets and sewers and is based on the previous reports of the City Engineer.

	Feet	Total
	1914.	miles.
Length of road opened in city .....	1,002.0	57.468
Length of paved and macadamized streets .....	1,137.0	27.860
Length of gravel roads .....		16.528
Length of walk flagged and curbed with stone .....		4.160
Length of walk concreted and curbed with stone ...		25.260
Length of walk curbed with stone only .....		6.493
Length of walk concreted only .....		1.462
Length of walk cemented only .....		0.312
Length of cement walk and curb .....	2,989.0	5.154
Length of cement walk (total) .....	13,031.0	10.634
Length of cement curb (total) .....	5,016.0	5.692
Length of cement gutter .....	4,418.0	1.486
Number of cement crossings .....	1.	6.
Number of brick crossings .....	1.	20.
Number of concrete crossings .....		88.
Number of stone crossings .....		158.
Number of street catch basins .....	20.	317.
Number of sewer connections .....	57.	
Number of sewer connections since 1887 .....		2,134.

## LENGTH OF SEWERS BUILT IN 1914.

	Feet.
6-inch vitrified pipe .....	140.0
8-inch vitrified pipe .....	1,468.0
10-inch vitrified pipe .....	1,332.0
12-inch vitrified pipe .....	1,082.0
15-inch vitrified pipe .....	102.0

---

 4,124.0

An iron pipe six feet in diameter has been installed to replace the same length of dilapidated wooden sewer at the main sewer outlet.

## TOTAL LENGTH OF SEWERS.

Size.	Cement Pipe. Feet.	Brick. Feet.	Vitrified Pipe. Feet.	Stone. Feet.	Total. Feet.
6-inch, .....			1,195.35		1,195.35
8-inch, 365.0 .....	365.0		24,812.87		25,177.87
10-inch, .....			21,442.81		21,442.81
12-inch, 9,273.0 .....	9,273.0		67,566.06		76,839.06
15-inch, .....		976.0	15,394.07		16,370.07
18-inch, 2,713.20 .....	2,713.20	1,788.2	12,579.25		17,080.65
20-inch, .....			2,273.40		2,273.40
24-inch, 360.0 .....	360.0	1,748.0	3,325.22		5,433.22
30-inch, .....		2,620.6			2,620.60
36-inch, .....		5,079.9			5,079.90
36 × 48-in., .....				1,600.0	1,600.00
48-inch, .....		1,047.5			1,047.50
60-inch, .....		125.0			125.00
72-inch, .....		600.0			600.00
	12,711.2	13,985.2	148,589.03	1,600.0	176,885.43

Equal to 33.501 miles.

Respectfully submitted,

F. O. SINCLAIR,  
City Engineer.

## REPORT OF THE FIRE COMMISSIONERS.

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—We have the honor to present the eighth annual report of the Board of Fire Commissioners for the year ending December 31, 1914.

We beg to call your attention again to the condition of the fire stations and would respectfully call the attention of your Honorable Body to the suggestion offered in our report of last year in regard to them, particularly station No. 4 which is a part of the City Market building and is in a worse condition than last year as the floors are giving away and the beds in the sleeping quarters of the men are in danger of going down to the first floor. It is absolutely necessary that something be done here at once.

In regard to the apparatus we most earnestly recommend that the suggestions of Chief Stockwell be carried out in regard to the purchase of two turret pipes to be placed on the electric light and water department buildings on the lake front. Last year we recommended one, but two are needed and their installation would always assure the Fire Department a sufficient water supply and light enough for the safety of the firemen and others that may be called upon to protect property belonging to the city on the lake front.

The cost of maintaining the department during the past year was \$28,959.69 and as the appropriation was cut down last year it leaves us with an overdraft of \$545.68. We would most earnestly request your Honorable Body to make an appropriation of at least \$30,000.00 for the coming year. As you know we have to pay \$1,250 for the new repeater and we have just bought 1,000 feet of hose which costs \$650. Should we make the proposed changes in the chief's automobile it will cost about \$500, and it will probably be necessary to purchase new horses which will cost \$500, making a total of \$3,000, and as the men's salaries require \$21,500 you can readily see that this will leave us a balance

of \$8,500 and after paying out the \$3,000 for necessary supplies it leaves but \$5,000 for the running expenses of the year. We assure you gentlemen that the funds of the fire department are expended in the most economical manner possible. If the city expects the fire department to meet the demands made upon it, it must be properly equipped and financed. We have a fire department that we may be proud of. Strangers coming to Burlington often comment upon the excellent service rendered by this department. We have had fewer losses through bad fires than any other city of the size in New England. While we are booming and boosting Burlington can we do so in any way more to the city's credit and to our own good, than by putting up-to-date equipment and buildings into our Fire Department and placing it on an adequate financial basis?

We take this opportunity of expressing our thanks to the members of your Honorable Body and to other city officials who have cooperated with us during the past year in the duties of our office.

Respectfully submitted,

F. E. PERKINS,	}	Board of
N. LAURY,		the Fire
E. NASH,		Commissioners.



FORTY-NINTH ANNUAL REPORT  
OF THE  
**CHIEF ENGINEER, FIRE DEPARTMENT.**

*To the Honorable Board of Fire Commissioners of the City of Burlington:*

GENTLEMEN:—According to the City Ordinances, I have the honor to submit to you the forty-ninth annual report of the Fire Department of the City of Burlington for the year ending December 31st, 1914.

MANUAL FORCE.

The manual force is divided into two classes, permanent and callmen. The permanent force consists of one chief engineer, one assistant engineer, five captains, five drivers, one chauffeur and thirteen hosemen, a total of twenty-six regular and twelve callmen.

HOUSES.

The city owns five fire houses namely: Fire headquarters, Station No. 1, 135 Church Street, with offices of chief and assistant chief. One auto combination truck and one two-horse combination wagon.

No. 2 engine house, No. 120 North Champlain Street, is occupied by one two-horse hose wagon.

No. 3 engine house No. 16, Mansfield Avenue, is occupied by one two-horse hose wagon, one steam fire engine, and one chief's automobile.

No. 4 ladder truck house, No. 132 South Winooski Avenue, is occupied by one two-horse, city size ladder truck with 320 feet of ladders.

No. 5 engine house, No. 469 South Union Street, is occupied by one two-horse hose wagon.

## APPARATUS.

The department has in service for extinguishing fires one auto combination chemical and hose truck, with one forty-gallon chemical tank and two hundred and fifty feet of chemical hose, and eight hundred feet of two and one-half inch regulation rubber lined hose, one life net and all necessary tools and equipment for the extinguishing of fires. One combination chemical and hose wagon with two thirty gallon chemical tanks, two hundred feet of chemical hose, nine hundred feet of two and one-half inch regulation rubber lined hose, one Hart turret pipe and all necessary tools. Three two-horse hose wagon's capacity of one thousand feet each of regulation two and one-half inch hose, one-fourth class Button steam fire engine, one city service ladder truck with three hundred and twenty feet of ladders, sixty-five feet the longest; one chief's automobile, one chief's wagon, one chief's sleigh, one exercise wagon and three two-horse sleighs, capacity one thousand feet regulation two and one-half inch hose with all necessary tools.

## HOSE.

The department has on hand at the present time eight thousand five hundred and fifty feet of two and one-half inch rubber lined hose in good condition and seven hundred feet in poor condition.

## HORSES.

The total number of horses in the department is eleven. Three are getting old and are not reliable and should be replaced at once.

## HARNESSES.

The harnesses in the department are in very good condition.

## ALARMS.

During the year the department responded to two hundred and three alarms, sixty-one were bell alarms, and one hundred and forty-two were still alarms. The department responded to eight calls for assistance from other towns namely: Three calls to Winooski, two calls

to South Burlington, one call to Vergennes, one call to Malletts Bay and one call to Essex Junction. The calls with the exception of Vergennes were made with the automobile in remarkably short time and valuable service was rendered.

#### COST OF MAINTAINING THE DEPARTMENT.

The cost of maintaining the department the past year was \$28,959.69 and is as follows: Regular men's pay for fifty-three weeks, \$20,416.27. Monthly statements \$7,602.42. Callmen's pay \$941.00. Credit for the sale of two horses and old junk \$414.01. The appropriation was \$28,000.00 which leaves an overdraft of \$545.68. Nov. 1st when I assumed office as Chief Engineer, there was \$4,056.06 to carry the department the remaining two months. The regular men's salary for November and December was \$3,404.80. The callmen's pay was \$314.00 and the monthly statements \$1,190.53 making a total of \$4,809.33 for the two months.

#### RECOMMENDATIONS.

I would recommend for the improvement and efficiency of the department the following which I trust will meet with your approval.

I would recommend the purchase of one thousand feet of hose.

I would recommend the purchase of five new fire alarm boxes to be located on the following streets: Corner of Cherry and Pine Streets, Corner of Pomeroy and Willard Streets, Corner of Main and Pine Streets, Corner of North and Hyde Streets and Corner of Green and Hickok Streets.

I would earnestly recommend that the city purchase two turret pipes to be placed on the Electric Light building at the lake front. This is very important and should be considered at once. The city has several hundred thousand dollars invested in these buildings, including the City Electric Light Plant, the City Pumping Station and the Filtration Plant. With a large conflagration in the lumber yards in this location these buildings have no protection of their own, whereas with these two turret pipes the entire plant would be fully protected.

I would recommend that the chief's automobile be changed and equipped with a thirty gallon chemical tank, with hose basket and two hundred feet of chemical hose, axes, bar and door opener. This could be done at a small cost and the department would have one more piece

of fire fighting apparatus. A great many fires could be extinguished with this machine without calling upon the entire department.

I recommend that the city purchase more motor driven apparatus and do away with the present horse drawn apparatus. Motor driven apparatus is much cheaper to maintain and so much more efficient. Especially do I recommend that either a tractor or a new motor driven hook and ladder truck be purchased as the present one is a very heavy piece of apparatus for one pair of horses to draw.

I would recommend that extensive repairs at Fire Station No. 4 be made, especially in the sleeping quarters and in fact the entire station needs overhauling.

I recommend the purchase of a five (5) barrel under-ground gasoline tank with measuring pump complete to be placed at Fire Station No. 1. With such a tank, clean and inferior gasoline could be had at all times, and a saving of from three (3) to five (5) cents per gallon could be saved.

I recommend that an ordinance be passed to forbid proprietors of theaters and other places of amusement from selling tickets beyond seating capacity and that all aisles and entrances and exits be kept free and clear from all obstructions.

#### REMARKS.

The department responded to two hundred and three alarms, the greatest number in the history of the city. While very valuable property was in danger the department must come in for very worthy praise as the total amount of insurance paid was \$19,012.65.

In the month of August the Hall and Latlip carnival, under the auspices of the Burlington Fire Department gave their show in the city for two weeks, which netted the Firemen's Relief Fund over \$1,000.00. Several gifts have been received and the fund is steadily growing.

In closing the forty-ninth annual report, I desire to extend to the Fire Commissioners, the City Council, officers and members of the department, also to the Police Department generally, an expression of appreciation of the efficient service rendered at all times.

Respectfully submitted,

CARL D. STOCKWELL,  
Chief Fire Department.



FIRES AND LOSSES FOR 1914.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Personal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Jan. 152		8.47 a. m.	S. Champlain	Rutland Railroad	Round House	\$ 2,500.00	\$ 12,000.00	\$ 14,500.00	\$ 1,200.00	\$ 1,200.00	Unknown	Water
" 12 *		7.00 p. m.	Winooski, Vt.		Block	2,500.00	3,200.00	4,500.00	7.00	7.00	Thaw'g W'pipes	Water
" 13 27		4.00 p. m.	Ch'y & S. Cham.	M. Hyland	Store	1,500.00	2,000.00	3,500.00	1,012.43	1,012.43	O'heated Furn'e	Hand Ext'ng.
" 14 157		1.40 a. m.	No. Winooski Av.	L. Coloduey	Dwelling	2,000.00	2,000.00	3,500.00	1,825.00	1,825.00	O'heated Furn'e	Chem. & Water
" 14 *		11.30 a. m.	Church & King	Mrs. Mary O'Brien	Tenement	3,500.00	1,000.00	3,500.00			Thaw'g W'pipes	Chem. & Water
" 14 *		1.30 p. m.	Haswell St.	Joseph Rosenberg	Dwelling		1,000.00				O'heated Chim'y	Hand Ext'ng.
" 14 *		1.30 p. m.	Church & King	Mrs. Mary O'Brien	Dwelling		1,000.00				Sparks	Hand Ext'ng.
" 16 24		8.09 p. m.	North Bend	Mrs. Paul Bonnette	Tenement	1,000.00	700.00	1,700.00	10.00	10.00	Unknown	Hand Ext'ng.
" 21 *		9.05 a. m.	N. Winooski Av	Joseph Agel	Block	1,500.00	1,000.00				Thaw'g W'pipes	Hand Ext'ng.
" 21 *		4.10 p. m.	North St.	M. Rosenberg	Block	2,000.00	1,500.00				O'heated Furn'e	Not Needed
" 22 23		2.40 a. m.	No. Winooski Av.	Mrs. W. Enright	Block	4,000.00	2,050.00	6,050.00	1,163.88	1,163.88	Unknown	Chem. & Water
" 22 82		3.25 p. m.	North St.	Miss Rose Levee	Block	2,000.00	1,000.00	1,500.00	45.00	45.00	Unknown	Chemical
" 23 *		6.10 p. m.	Interval Ave.	City of Burlington	Pole						Cross Wires	Hand Ext'ng.
" 24 5		6.58 a. m.	Main St.	U. A. Woodbury	Armory	16,000.00	3,000.00	19,000.00	1,786.39	1,786.39	O'heated Boiler	Water
" 25 *		9.40 a. m.	Church St.	Est. W. W. Wood	Block	10,000.00	7,500.00	2,000.00	60.00	60.00	Unknown	Chemical
" 26 85		7.50 p. m.	Battery St.	L. Bessery	Block	2,000.00	250.00				Cross Wires	Hand Ext'ng.
" 30 *		10.20 a. m.	N. Winooski Av.	Mrs. M. Enright	Block						Stove Explosion	Not Needed
" 31 *		9.05 a. m.	College St.	Mrs. L. M. Bingham	Tenement	4,500.00	3,500.00	8,000.00	30.00	30.00	Stove Explosion	Hand Ext'ng.
" 31 *		3.20 p. m.	Vergennes Vt.								Stove Explosion	False Alarm
Feb. 7 88		4.05 p. m.	N. Winooski Av.								Unknown	Chem. & Water
" 9 *		1.14 a. m.	Cedar St.	M. Perleman	Block	3,500.00	750.00	4,250.00	952.93	952.93	Lamp Explosion	Hand Ext'ng.
" 12 *		6.30 p. m.	Archibald St.	Mrs. W. Langlois	Block	1,000.00	500.00	1,500.00	1.25	1.25	Stove Explosion	Hand Ext'ng.
" 14 *		8.30 a. m.	Maple St.	Dr. Nolan	Dwelling						B'k'n sp'k'ler hd	Not Needed
" 24 43		12.40 p. m.	College St.	Burlington Free Press	Block						Unknown	Water
" 24 *		6.54 p. m.	S. Winooski Av.	City of Burlington	Shed	2,780.00	2,200.00	4,780.00	186.99	186.99	Backdraft	Not Needed
" 26 *		7.20 p. m.	Bank St.	Mrs. M. Adams	Block						Out of Town	Hand Ext'ng.
" 26 *		10.00 a. m.	So. Burlington	H. A. Smith	Bl'smith Shop						O'heated stove	Hand Ext'ng.
" 26 *		4.00 p. m.	Clark St.	Geo. Williams	Dwelling	1,200.00	800.00	2,000.00			O'heated sm' stack	False Alarm
" 26 *		6.40 p. m.	Park St.	Vt. Construction Co.	Foundry						Unknown	Water
" 28 5		8.40 p. m.	Main St.	Hotel Vermont Co.	Hotel						Cigar stub	Chemical
Mar. 2 28		8.56 p. m.	Interval Ave.	Harry Gardner	Barn	200.00	50.00	250.00	128.33	128.33	Unknown	Water
" 3 23		3.34 a. m.	N. Winooski Av.	Mrs. M. Enright	Block	40,000.00	1,100.00	5,100.00	196.00	196.00	Cigar stub	Chemical
" 6 7 *		9.43 p. m.	King St.	Shepard & M. L. Co.	Shaving Shed	30,000.00	195,000.00				Unknown	Water
" 7 *		10.45 a. m.	College St.	Mrs. L. M. Bingham	Tenement	4,500.00	3,500.00	8,000.00	40.20	40.20	Cloth on G. stove	Hand Ext'ng.

\*Still Alarm.

# FIRES AND LOSSES FOR 1914.

Date	Box	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Personal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Mar. 10	62	10.43 a. m.	Lakeside Ave.	A. Donnelly	Barber Shop	\$ 50.00	\$ 400.00	\$ 450.00	\$ 230.36	\$ 230.36	Unknown	Chemical
" 14	52	12.15 p. m.	Pine St.	City of Burlington Co.	Dump	30,000.00	195,000.00	.....	.....	.....	Bonfire	Not Needed
" 14	52	5.15 p. m.	King St.	S. & M. Lumber Co.	Shaving Shed	2,800.00	450.00	3,250.00	.....	.....	Unknown	Chem. & Water
" 19	"	11.12 a. m.	Shelburne Rd.	Home Desc. Ch'dren	Laundry	1,600.00	1,000.00	2,600.00	285.77	285.77	Overh'd Pipe	Chemical
" 20	21	2.37 p. m.	Elmwood Ave.	G. F. Arcand	Tenement	2,000.00	600.00	2,600.00	139.50	139.50	Unknown	Chemical
" 25	33	8.42 p. m.	North Ave.	F. H. Crandall	Tenement	2,000.00	1,000.00	4,000.00	3.95	3.95	Ker'ne & Mat.	Hand Extng.
" 29	"	2.30 p. m.	Cherry St.	Mrs. Kate Vaughan	Tenement	3,000.00	.....	.....	.....	.....	Unknown	Chemical
" 31	"	10.40 a. m.	College St.	Burl'ton Free Press	Block	.....	.....	.....	.....	.....	Hot Stove Pipe	Hand Extng.
Apr. 2	27	5.50 a. m.	First St.	M. Brown	Tenement	2,000.00	1,000.00	3,000.00	825.45	825.45	Cigarette Stub	Not Needed
" 2	28	6.54 p. m.	Archibald St.	Z. Berger	Tenement	.....	.....	.....	.....	.....	Gas plate	Chem. & Water
" 4	"	8.55 p. m.	Archibald St.	Z. Berger	Tenement	.....	.....	.....	.....	.....	Gas plate	Hand Extng.
" 5	31	1.26 p. m.	Lake St.	J. R. Booth	Fish. Shanty	.....	.....	.....	.....	.....	Unknown	Chemical
" 11	16	10.55 a. m.	Grove St.	Peter Camerron	Tenement	1,000.00	500.00	1,500.00	.....	.....	Defec. Ch'i'my	Hand Extng.
" 14	"	6.40 a. m.	S. Winooski Av.	Wright Bros.	Block	20,000.00	18,000.00	.....	.....	.....	Box w'te paper	Hand Extng.
" 15	"	10.15 a. m.	So. Union St.	C. L. Dolon	Dump	500.00	100.00	.....	.....	.....	Bonfire	Hand Extng.
" 15	"	2.30 p. m.	S. Winooski Av.	C. W. Brownell	Barn	1,800.00	800.00	.....	.....	.....	Unknown	Hand Extng.
" 17	34	9.09 a. m.	George St.	G. H. Thomas	Tenement	.....	.....	.....	.....	.....	Gasolene torch	Hand Extng.
" 19	"	4.20 a. m.	Church St.	F. H. Wells	Rubbish	.....	.....	.....	.....	.....	Unknown	Chemical
" 19	"	12.25 p. m.	S. Champlain	Rutland R. R.	Grass	3,000.00	1,000.00	.....	.....	.....	Unknown	Chemical Eng.
" 23	"	9.10 p. m.	Battery St.	L. Bessery	Block	500.00	100.00	.....	.....	.....	Defec. Ch'i'my	Hand Extng.
" 24	"	6.00 p. m.	Main St.	C. W. Brownell	Barn	1,800.00	1,000.00	.....	.....	.....	Boys & Matches	Hand Extng.
" 24	27	7.03 p. m.	N. Winooski A.	Z. Berger	Block	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 27	41	8.26 p. m.	Church St.	B. Warner	Backyard	.....	.....	.....	.....	.....	Unknown	Hand Extng.
May 2	"	3.40 p. m.	Church St.	J. B. Henderson	Block	.....	.....	.....	.....	.....	Cross Wires	Hand Extng.
" 2	"	7.05 p. m.	Battery St.	J. R. Booth	Grass	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 2	"	9.45 p. m.	Interval Ave.	F. Borrette	Dwelling	1,000.00	800.00	.....	.....	.....	Overh'd Stove	Chemical Eng.
" 3	"	1.03 p. m.	North Ave.	Manual	Woods	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 3	"	3.35 p. m.	North Ave.	Est. A. J. Hathaway	Woods	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 4	"	1.48 p. m.	North Ave.	Mrs. L. Barrows	Grass	.....	.....	.....	.....	.....	Sp'ks from En.	Hand Extng.
" 6	"	7.45 a. m.	Lafountain St.	O. Gilman	Tenement	2,500.00	1,000.00	.....	.....	.....	Overh'd Ch'i'ey	Hand Extng.
" 6	61	5.45 p. m.	Park Ave.	John Flynn	Band Stand	.....	.....	.....	.....	.....	Bonfire	Chemical Eng.
" 10	"	6.53 p. m.	Shelburne Rd.	Henry Holt	Woods	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 14	"	8.50 p. m.	Institute Rd.	Miss Mary Arthur	Rubbish	.....	.....	.....	.....	.....	Bonfire	Not Needed
" 16	34	8.13 p. m.	George St.	S. Stearns	Barn	2,000.00	800.00	2,800.00	25.15	25.15	Unknown	Hand Extng.
" 16	"	8.56 p. m.	Church St.	Burl. Traction Co.	Electric Car	.....	.....	.....	.....	.....	Cross Wires	Not Needed

\*Still Alarm.



FIRES AND LOSSES FOR 1914.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Buildings	Value Personal Property.	Insur'ce Invol'd.	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
May 17	*	12.10 p. m.	C.B'k & Battery	C. V. R. R.	Grass						Boys & M'thes	Chemical Eng.
" 17	52	8.44 p. m.	Champlain St.	Consumers Ice Co.	Tenement	\$ 1,800.00	\$ 1,000.00				Lamp Explos'n	Hand Extng.
" 19	*	4.35 p. m.	North Ave.	Mrs. L. Barrows	Woods						Unknown	Hand Extng.
" 19	*	5.10 p. m.	North Ave.	Mrs. L. Barrows	Woods						Unknown	Hand Extng.
" 19	*	7.10 p. m.	North Ave.	Mrs. L. Barrows	Woods						Unknown	Hand Extng.
" 20	*	1.23 a. m.	North Ave.	J. R. Kelley	Woods						Unknown	Chem. & Water
" 20	*	1.04 p. m.	Park St.	L. Levin	Barn	75.00	25.00	\$ 100.00	\$ 87.75	\$ 87.75	Unknown	Chem. & Water
" 21	*	10.45 a. m.	Battery Park	City of Burlington	Grass						Unknown	Not Needed
" 21	*	7.50 p. m.	Battery Park	City of Burlington	Rubbish						Bonfire	Water
" 23	311	11.35 a. m.	North Bend	H. Garbow	Tenement	1,200.00	800.00				Defec'e Chim'y	Hand Extng.
" 24	*	12.51 p. m.	Lake St.	J. R. Booth	Grass						Unknown	Hand Extng.
" 24	*	10.00 p. m.	Bank St.		Block						Backdraft	Hand Extng.
" 25	*	8.50 p. m.	North Ave.	City of Burlington	Woods						Unknown	Hand Extng.
" 25	*	7.38 p. m.	Battery St.	J. R. Booth	Mill	55,000.00					Defec'e Chim'y	Chemical Eng.
" 28	*	8.03 p. m.	S. Prospect St.	H. Brooks	Dwelling	7,000.00	10,000.00	17,000.00	11.10	11.10	Unknown	Chemical Eng.
" 30	*	5.20 p. m.	S. Cham. St.	W. L. Stone	Shed	50.00					Unknown	Water
June 10	46	11.39 a. m.	Lake St.	J. R. Booth	Rubbish						Bonfire	Not Needed
" 10	*	3.30 p. m.	Bright St.	J. London	Brush						Unknown	Hand Extng.
" 13	*	4.35 p. m.	Colchester Av.	T. Reeves	Brush						Unknown	Hand Extng.
" 13	*	10.50 p. m.	Colchester Av.	T. Reeves	Brush						Unknown	Hand Extng.
" 16	*	3.15 p. m.	Malletts Bay	T. Reeves	Brush						Unknown	Hand Extng.
" 17	*	10.20 a. m.	Colchester Av.	T. Reeves	Woods						Out of Town	Hand Extng.
" 19	*	3.15 p. m.	Colchester Av.	Uni. of Vermont	Woods						Unknown	Hand Extng.
" 19	*	4.05 p. m.	Church St.	Y. M. C. A.	Avning	50,000.00	30,000.00	80,000.00	21.00	21.00	Cigar Stubb	Water
" 20	45	12.50 p. m.	Battery St.	Champlain Mfg. Co.	Shaving Sh'd	27,000.00	50,000.00	77,000.00	465.03	465.03	Unknown	Hand Extng.
" 20	*	8.00 p. m.	Essex J'ct.								Out of Town	Water
" 24	*	1.30 p. m.	Park St.	O. Dolan	Dwelling						Unknown	Chemical Eng.
" 26	*	8.45 p. m.	S. Winoski Av.	Ideal Garage	Automobile						Gasoline	Hand Extng.
July 5	4	1.56 a. m.	Church St.	Mrs. F. L. Taft	Block	9,000.00	5,000.00	14,000.00	2,068.85	2,068.85	Sup. Cigar Stubb	Chem. & Water
" 9	*	3.05 p. m.	North St.	City of Burlington	Pole						Blown Fuse	Hand Extng.
" 11	34	3.01 p. m.	George St.	S. Stearns	Barn	2,000.00	800.00	2,800.00	25.15	25.15	Unknown	Chem. & Water
" 14	*	4.00 p. m.	First St.	M. Brown	Dump						Boys & M'thes	Water
" 15	*	10.10 a. m.	Queen City Pk.		Tenement						Out of Town	Chemical Eng.
" 16	28	8.26 a. m.	North Bend	Mrs. E. Langlois	Tenement	1,000.00	500.00	1,500.00	67.18	67.18	Defec'e Chim'y	Chemical Eng.

\*Still Alarm.

# FIRES AND LOSSES FOR 1914.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Buildings	Value Personal Property.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
July 16	*	10.00 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Sp'tain. Comb.	Water
" 19	*	7.05 p. m.	North Ave.	City of Burlington	Woods	.....	.....	.....	.....	.....	Bonfire	Whipped out
" 21	*	4.30 p. m.	North Ave.	City of Burlington	Dump	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 22	*	7.15 p. m.	St. Paul St.	Est. G. D. Wright	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 24	7	10.56 p. m.	King St.	S. & M. Lumber Co.	Mill	.....	.....	.....	.....	.....	False Alarm	Not Needed
" 25	*	1.40 p. m.	First St.	City of Burlington	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 26	412	11.09 a. m.	North Ave.	City of Burlington	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 26	*	3.45 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 26	*	4.10 p. m.	North Ave.	City of Burlington	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 26	414	6.46 p. m.	North Ave.	W. J. Van Fatten	Barn	.....	.....	.....	.....	.....	Bonfire	Water
" 26	*	7.45 p. m.	North Ave.	City of Burlington	Dump	\$ 2,350.00	\$ 1,088.00	\$ 3,438.00	\$ 3,266.60	\$ 3,266.60	Unknown	Water & Chem.
" 28	*	9.35 p. m.	Church St.	J. J. Flynn	Barn	50.00	.....	.....	.....	.....	Bonfire	Water
" 29	*	7.30 a. m.	Church St.	J. B. Henderson	Block	.....	.....	.....	.....	.....	Unknown	Chemical
" 29	*	2.45 p. m.	St. Paul St.	Est. G. D. Wright	Dump	.....	.....	.....	.....	.....	Boys & Match's	Hand Extng.
Aug. 5	*	3.38 p. m.	Luck St.	M. Brown	Tenement	.....	.....	.....	.....	.....	Bonfire	Water
" 7	*	10.15 a. m.	St. Paul St.	Est. G. D. Wright	Dump	\$ 1,000.00	\$ 800.00	\$ 1,900.00	\$ 156.00	\$ 156.00	Unknown	Chemical Eng.
" 8	27	5.59 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Bonfire	Water
" 8	*	6.00 a. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 12	*	10.00 a. m.	St. Paul St.	Est. G. D. Wright	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 17	17	6.06 p. m.	Pearl St.	E. S. Adst	Club House	.....	.....	.....	.....	.....	Unknown	Water
" 18	*	10.00 a. m.	St. Paul St.	Est. G. D. Wright	Dump	4,000.00	6,000.00	10,000.00	772.64	772.64	Unknown	Chem. & Water
" 19	*	4.15 p. m.	College St.	City of Burlington	Pole	.....	.....	.....	.....	.....	Bonfire	Water
" 21	35	12.49 a. m.	Cherry St.	Est. Paul Bonnette	Tenement	.....	.....	.....	.....	.....	Cross Wires	Not Needed
" 24	*	2.15 p. m.	Allen St.	Mrs. J. Robarge	Tenement	.....	.....	.....	.....	.....	Unknown	Chemical Eng.
" 28	*	7.15 a. m.	S. Winoski Av	Ideal Garage Co.	Auto	2,500.00	600.00	3,100.00	11.25	11.25	Overh'd Chim.	Hand Extng.
" 29	*	8.02 p. m.	Main St.	M. Hyland	Block	3,000.00	1,800.00	4,800.00	.....	.....	G-isolene	Chemical Eng.
Sept. 3	*	3.20 p. m.	Spring St.	J. Rosenberg	Block	1,250.00	2,500.00	3,700.00	68.02	68.02	Overh'd Chim.	Hand Extng.
" 6	*	12.57 a. m.	German St.	J. Vezina	Dwelling	2,500.00	1,800.00	4,300.00	.....	.....	Unknown	Hand Extng.
" 11	23	7.14 p. m.	N. Winoski A.	Chas. Ferguson	Auto	2,000.00	1,000.00	3,000.00	.....	.....	Gas. & Match	Hand Extng.
" 12	57	10.39 p. m.	Maple St.	Tuttle Est.	Mill	450.00	.....	.....	.....	.....	B'draft Fur'ce	Chemical Eng.
" 15	*	7.45 p. m.	Battery Park	City of Burlington	Dump	2,500.00	300.00	2,800.00	19.20	19.20	Bonfire	Hand Extng.
" 19	*	1.05 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 21	*	10.20 a. m.	Battery St.	J. Lang	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 21	*	5.10 p. m.	Battery St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 22	*	5.36 a. m.	Main St.	J. Whalon	Block	.....	.....	.....	.....	.....	Hot Fat	Not Needed

\*Still Alarm.

FIRES AND LOSSES FOR 1914.

Date.	Hour.	Location.	Owner.	Property.	Est. Value Build'gs	Value Pers'nal Prop'ty.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Sep. 23	11:35 a. m.	Loomis St.	Mrs. J. S. Morgan	Tenement	\$ 5,000.00	\$ 2,000.00	\$ 7,000.00	\$ 436.52	\$ 436.52	Boys & M'thes	Chem. & Water
" 23	8:10 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 24	4:03 p. m.	North Bend	C. V. R. R.	Tree	.....	.....	.....	.....	.....	Boys & M'thes	Hand Extng.
" 26	2:20 p. m.	Nash Place	E. E. Davis	Grass	.....	.....	.....	.....	.....	Boys & M'thes	Hand Extng.
" 28	6:40 a. m.	Church St.	Warner Est.	Block	.....	.....	.....	.....	.....	Escap. Steam	Not Needed
" 28	11:35 a. m.	Main St.	H. H. Salls	Block	1,800.00	800.00	2,600.00	49.39	49.39	Stove Explos.	Hand Extng.
" 29	4:14 p. m.	North Ave.	Miss Mary Arthur	Barn	500.00	326.56	826.56	826.56	826.56	Unknown	Water
" 30	3:40 p. m.	North Ave.	Miss Mary Arthur	Hay	.....	.....	.....	.....	.....	Sp'ks fr'm Fire	Water
Oct. 2	1:00 p. m.	North Ave.	Miss Mary Arthur	Hay	.....	.....	.....	.....	.....	Sp'ks fr'm Fire	Water
" 2	11:47 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 4	8:54 p. m.	St. Paul St.	Geo. Collinson	Auto	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 6	5:00 p. m.	Pine St.	J. J. Flynn	Grass	.....	.....	.....	.....	.....	Bonfire	Hand Extng.
" 7	3:35 a. m.	Intervale Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 7	11:45 a. m.	Intervale Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Sp'ks fr'm Fire	Water
" 9	5:00 p. m.	Intervale Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 10	1:15 p. m.	Intervale Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 10	10:38 p. m.	Church St.	Mrs. J. E. Peck	Awning	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 11	1:37 a. m.	S. Champ. St.	W. J. Van Patten	Barn	500.00	800.00	1,300.00	20.00	20.00	Unknown	Hand Extng.
" 11	2:35 a. m.	Interval Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 12	1:45 p. m.	Pine St.	J. J. Flynn	Brush	.....	.....	.....	.....	.....	Bonfire	Not Needed
" 12	4:15 p. m.	Intervale Ave.	M. Mazel	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 12	4:55 p. m.	North Ave.	Henry White	Block	2,000.00	300.00	2,300.00	5.00	5.00	Unknown	Hand Extng.
" 13	7:18 a. m.	Shelburne Rd.	J. Goodwin	Block	4,000.00	1,500.00	5,500.00	84.00	84.00	Chil'n & M'thes	Chemical Eng.
" 13	1:22 p. m.	Pine St.	J. J. Flynn	Fence	.....	.....	.....	.....	.....	Bonfire	Water
" 13	6:40 p. m.	Drew St.	J. Whalon	Shop	300.00	.....	.....	.....	.....	Unknown	Hand Extng.
" 14	12:38 p. m.	Bissell St.	C. V. R. R.	Grass	.....	.....	.....	.....	.....	Sparks fr'm En.	Hand Extng.
" 14	6:13 p. m.	North Ave.	Miss Mary Arthur	Barn	.....	.....	.....	.....	.....	Unknown	Water
" 18	12:02 p. m.	Church St.	Mrs. Kate Vaughan	Block	1,500.00	.....	.....	417.00	417.00	Unknown	Chemical Eng.
" 18	12:20 p. m.	Church St.	Mrs. Kate Vaughan	Block	.....	.....	.....	.....	.....	Not Needed	Hand Extng.
" 21	6:35 p. m.	North Ave.	Geo. Sager	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 21	8:40 p. m.	First St.	M. Brown	Dump	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 22	9:45 a. m.	N. Champlain	S. M. Atherton	Hot Ashes	.....	.....	.....	.....	.....	Hot Ashes	Water
" 24	9:45 a. m.	Intervale Ave.	Mrs. E. Howes	Tenement	1,000.00	800.00	1,800.00	7.55	7.55	Unknown	Hand Extng.
" 24	5:10 p. m.	North Ave.	H. Barr	Woods	.....	.....	.....	.....	.....	Unknown	Whipped Out

\* Still Alarm.



FIRES AND LOSSES FOR 1914.

Date.	Box.	Hour.	Location.	Owner.	Property.	Est. Value Building	Value Personal Property.	Insur'ce Involv'd	Estim. Loss.	Insur'ce Paid.	Origin.	Apparatus Used.
Oct. 25	*	7.25 p. m.	North Ave.	Est. A. J. Hathaway	Woods	.....	.....	.....	.....	.....	Unknown	Whipped Out
" 28	*	10.45 p. m.	Intervale Ave.	Mrs. E. Howes	Dump	.....	.....	.....	.....	.....	Unknown	Hand Extng.
" 30	*	8.50 a. m.	Cor. Pine & Pk	City of Burlington	Pole	.....	.....	.....	.....	.....	Cross Wires	Hand Extng.
Nov. 1	47	8.05 p. m.	Main St.	J. P. Cobb	Dwelling	\$ 3,000.00	\$ 2,000.00	\$ 5,000.00	\$ 15.20	\$ 15.20	Lace Curtain	Not Needed.
" 3	47	4.41 p. m.	Battery & Pine	Toney Brice	Tenement	1,200.00	300.00	1,500.00	5.00	5.00	Defec'e Chim'y	Hand Extng.
" 3	28	9.49 p. m.	Intervale Ave.	Mrs. E. Howes	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 5	6	8.54 p. m.	Battery St.	L. Bessery	Tenement	.....	.....	.....	.....	.....	Unknown	Not Needed
" 6	*	9.12 p. m.	S. Win'ski Av.	Whalon Bros.	Block	.....	.....	.....	.....	.....	Cross Wires	Hand Extng.
" 7	7	6.05 p. m.	Church St.	Mrs. F. L. Taft.	Block	.....	.....	.....	.....	.....	Hot Fat	Not Needed
" 7	*	9.25 a. m.	King St.	Shepard & Morse	Mill	.....	.....	.....	.....	.....	Kettle of Tar	Not Needed
" 7	85	10.43 p. m.	N. Champ. St.	Dennis O. Day	Dwelling	1,200.00	1,000.00	2,200.00	.....	.....	Defec'e Chim'y	Not Needed
" 10	*	4.18 p. m.	Battery St.	L. Bessery	Tenement	1,200.00	300.00	1,500.00	25.00	25.00	Incendiary	Chemical Eng.
" 10	*	7.20 p. m.	Park St.	Vt. Construct. Co.	Foundry	.....	.....	.....	.....	.....	Over'h'd Chim.	Water
" 11	*	8.20 p. m.	Shelburne Rd.	John Allen	Tenement	.....	.....	.....	.....	.....	Chimney	Chemical Ext.
" 13	*	8.20 p. m.	Intervale Ave.	Mrs. E. Howes	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 24	21	8.09 p. m.	Blissell St.	Mrs. C. Hoffman	Tenement	2,000.00	800.00	2,800.00	.....	.....	Defec'e Chim'y	Hand Extng.
" 30	*	9.50 a. m.	Elmwood Ave.	Dr. G. O. Gouin	Auto	.....	.....	.....	.....	.....	Unknown	Chemical Eng.
" 30	*	5.10 p. m.	North Bend	Est. O. J. Walker	Grass	.....	.....	.....	.....	.....	Sp'ks from En.	Not Needed
Dec. 1	98	12.31 p. m.	North Bend	John Gladstone	Dwelling	1,200.00	500.00	1,700.00	127.78	127.78	Defec. Chim'y	Chemical Eng.
" 9	512	5.04 p. m.	Intervale Ave.	Mrs. E. Howes	Dump	.....	.....	.....	.....	.....	Unknown	Water
" 11	*	8.10 p. m.	Summit St.	Major Joslin	Shed	.....	.....	.....	.....	.....	Over'h'd S. Pipe	Chemical Eng.
" 16	27	8.58 a. m.	Winooski, Vt.	.....	.....	.....	.....	.....	.....	.....	Out of Town	.....
" 21	*	8.35 p. m.	Winooski, Vt.	K. Zeskin	Bottling W'k	.....	.....	.....	.....	.....	Thaw. wat. Pipe	.....
" 21	36	6.39 p. m.	Cranes Mill	G. V. R. R.	RoundHouse	.....	.....	.....	.....	.....	Out of Town	Not Needed
" 21	*	8.10 p. m.	.....	C. V. R. R.	RoundHouse	.....	.....	.....	.....	.....	Unknown	Water
" 21	*	8.36 a. m.	North St.	Frank Bordo	Dwelling	1,500.00	800.00	2,300.00	.....	.....	Sp'ks f'm Fire	Hand Extng.
" 26	32	8.36 a. m.	Rose St.	Geo. Clarke	Dwelling	1,000.00	750.00	1,750.00	386.95	386.95	Chimney	Hand Extng.
" 27	27	10.05 a. m.	N. Win'ski Av.	Chas. Spaulding	Dwelling	1,200.00	700.00	1,900.00	401.35	401.35	Unknown	Chemical Eng.
" 27	27	5.45 p. m.	.....	.....	.....	.....	.....	.....	.....	.....	L't'g Xmas Tree	Chemical Eng.
Totals....						399,105.00	584,589.56	296,094.56	19,012.65	19,012.65		

\*Still Alarm.

## STATION NO. 1, LOCATION 135 CHURCH ST.

## FIRE DEPARTMENT HEADQUARTERS.

C. D. Stockwell, Chief, 161 No. Winooski Ave.

W. G. Thomas, Asst. Chief, George St.

## ROSTER OF COMPANY.

Badge.	Name.	Position.	Residence.	Age.	When Appointed.
	8. W. Carty	Captain	73 George St.	45	Nov. 9, 1904.
	9. L. Sears	Driver	102 Lafount'n.	41	Sept. 9, 1905.
	12. F. Smith	Chauffeur	41 Pearl St.	29	June 4 1909.
	11. S. Lauzon	Pipeman	201 College St.	40	April 1, 1908.
	14. E. Sears	Pipeman	33 Ward St.	30	Nov. 14, 1909.
	16. J. McGrath	Pipeman	88 King St.	39	Aug. 11, 1912.
	20. W. Hayes	Pipeman	67 Greene St.	23	Oct. 31, 1913.
	22. S. Smith	Roundsman	17 Johnson St.	21	Dec. 5, 1914.
	19. T. Bissette	Roundsman	208 Elmwd Ave.	36	Oct. 31, 1913.

## STATION NO. 2, NO. 120 NO. CHAMPLAIN ST.

## ROSTER OF COMPANY.

2. M. Lynch	Captain	181 N. Champ.	53	Mar. 21, 1895.
3. E. Lynch	Driver	66 No. Avenue	59	Mar. 21, 1895.
24. B. Mills	Pipeman	83 N. Champ. St.	29	

## STATION NO. 3, NO. 16 MANSFIELD AVE.

## ROSTER OF COMPANY.

4. J. Cosgrove	Captain	130 N. Champ.	48	Oct. 1, 1897.
6. J. Liberty	Driver	15 Converse Ct.	42	Oct. 8, 1902.
1. W. Brown	Pipeman	35 St. Paul St.	57	Mar. 20, 1895.
21. A. Lauzon	Chauffeur	44 School St.	29	Jan. 2, 1914.

## STATION NO. 4, NO. 132 SO. WINOOSKI AVE.

## ROSTER OF COMPANY.

5. Geo. L. Neal..Captain .....	27 Hyde St....	55 May 15, 1899.
10. Ed. Lafayette..Driver .....	170 Park St....	43 Sept. 5, 1906.
17. F. E. Deming..Ladderman .....	23 Johnson St..	24 Aug. 1, 1912.
23. F. Potvin....Roundsman .....	54 Drew St....	30

## STATION NO. 5, NO. 469 SO. UNION ST.

## ROSTER OF COMPANY.

13. P. Ashline ...Captain .....	69 George St...	33 July 2, 1914.
7. Geo. McCuen..Driver .....	134 Shelburne.	49 Apr. 27, 1903.
18. F. Steady ...Pipeman .....	49 Marble Ave..	38 June 2, 1913.

## ROSTER OF CALLMEN AND STATION ASSIGNED TO.

## STATION NO. 1.

William Mossey .....	Badge No. 35
A. H. Niles .....	Badge No. 31
Frank Dague .....	Badge No. 39
Joseph D. Baker .....	Badge No. 37
Geo. C. Brew .....	Badge No. 38

## STATION NO. 2.

J. P. Murphy .....	Badge No. 27
William P. Powers .....	Badge No. 28
O. Hamlin .....	Badge No. 29
M. Malloy .....	Badge No. 30
William Snow .....	Badge No. 32

## STATION NO. 4.

J. Maynard .....	Badge No. 33
E. Croto .....	Badge No. 34



---

AWARD OF PRIZE MONEY.

## FIRST PRIZE.

A. H. Niles .....	\$10.00
E. Croto .....	10.00

## SECOND PRIZE.

Geo. Brew .....	\$ 7.50
O. Hamlin .....	7.50

## THIRD PRIZE.

J. D. Baker .....	\$ 3.34
J. Maynard .....	3.33
J. P. Murphy .....	3.33

## FOURTH PRIZE.

F. Dague .....	\$ 2.50
W. Snow .....	2.50

REPORT OF THE

**FIRE WARDEN.**

---

BURLINGTON, VT., January 1, 1915.

*To the Honorable, the City Council of the City of Burlington:*

GENTLEMEN:—I have the honor to herewith submit my part of the annual report of the Fire Warden for the two months ending, Dec. 31, 1914, which covers the period of my office to date.

In the inner fire district inspections have been made every week, in the outer fire district once each month and accurate records kept thereof.

Fifty-four written notices have been served, on both resident and non-resident property owners and tenants, which were promptly attended to and complied with.

Thirty-four of the above notices were served by former Fire Warden C. D. Stockwell during his term of office.

I would like to recommend to your Honorable Body that an ordinance be passed prohibiting the dumping of any refuse at places other than the city dump, unless permission is first obtained from the Fire Warden.

I take this opportunity of expressing my thanks to the members of your Honorable Body, also the Fire Commissioners, Chief Engineer, members of the Fire and Police Departments, City Attorney and to other city officials who have co-operated with me in the duties of my office.

Respectfully submitted,

W. G. THOMAS,  
Fire Warden.

REPORT OF THE  
CITY WIRE INSPECTOR.

BURLINGTON, VT., January 1, 1915

*To the Honorable Mayor and Board of Aldermen:*

GENTLEMEN:—I herewith submit to you my annual report of Wire Inspector for the year 1914, and is as follows:

Wiring permits granted .....	369
Service and meter permits granted .....	264

---

Total number granted .....	633
Number of extra inspections .....	37

In closing I wish to thank the Board and other city officials for the many favors received during the year.

Respectfully submitted,

EARL K. PRESSEY,  
Wire Inspector

REPORT OF THE

**BUILDING INSPECTOR.**

BURLINGTON, VT., Jan. 18, 1915.

*To the Honorable Mayor and Board of Aldermen:*

GENTLEMEN:—I herewith submit to you the report of the Building Inspector from Jan. 1, 1914, to Jan. 1, 1915.

Number permits granted for new houses .....	26
Number permits granted for repairs .....	27
Number permits granted for new garage .....	24
Number permits granted for piazzas .....	25
Number of permits granted for new lumber sheds .....	2
Number permits granted for new storehouses .....	5
Number permits granted for new henhouses .....	4
Number permits granted for new barns .....	3
Number permits granted for new shops .....	3
Number permits granted for additions .....	16
Number permits granted for apartment houses .....	6
Number permits granted for Churches .....	2
Number permits granted for office building .....	1

---

Total number of permits granted ..... 144

In closing I wish to thank the Board and others for the many courtesies received during this term.

Respectfully submitted,

FRANK E. DANDREW,  
Building Inspector.

# REPORT OF THE LICENSE COMMISSIONERS.

*To the City Council of Burlington, Vt.:*

GENTLEMEN:—As required by the Laws of the State of Vermont, we make a report for the year ending December 31st, 1914.

The Board of License Commissioners organized April 1st, 1914, by electing C. A. Barber, Chairman and Secretary.

## FEEES FOR LICENSES FIXED BY BOARD.

First class .....	\$900 00
Second class .....	900 00
Third class .....	250 00
Fifth class .....	50 00
Seventh class .....	200 00

### FIRST CLASS—9.

Dorn, M. ....	201 Main Street
LaFrance, Geo. F. ....	145 Main Street
Smith, Peter B. ....	137 Main Street
Collamer, Robert F. ....	Hotel Vermont
Woodbury, E. P. ....	Van Ness House
Murphy, Thomas H. ....	The Sherwood
O'Neil, J. W. ....	194 Battery Street
Limoge and Martell ....	202 North Street
St. George, Napoleon ....	54 North Street

### SECOND CLASS—10.

Colbath, J. E. ....	211 Main Street
Lynch, Neil E. ....	147 Main Street
Lavigne, J. Henry ....	44 College Street
Stiles, Geo. Q. ....	153 Cherry Street

Caise, Charles .....	78 North Street
Friedlander and Frank .....	340 North Winooski Ave.
Denault, George, Jr. ....	10 Interval Ave.
O'Brien, T. P. and W. G. ....	165 So. Champlain Street
Kennedy, J. J. ....	187 Church Street
Mitchell, Joseph .....	123 St. Paul Street

FIFTH CLASS—7.

Bellrose, Joseph G. ....	156 Church Street
Booth, A. C. ....	172 College Street
Isham, J. Rolla .....	156 North Winooski Ave.
Beebe, Mason G. ....	75 Church Street
O'Sullivan, J. W. ....	30 Church Street
Rocheleau, Guy C. ....	61 Church Street
Churchill, George A. ....	95 Church Street

The Prohibited List reported to us from May 1st to December 31st is as follows:

City of Burlington—

Poor .....	60
Drunks .....	180
On request .....	17

South Burlington—

Drunks .....	2
--------------	---

Colchester—

Drunks .....	55
Requests .....	1

All the licensed places have been visited by us frequently at different hours of the day, and have been conducted in an orderly manner.

C. A. BARBER,

Secretary.

January 20, 1915



## REST ROOM.

*To the Honorable, the City Council, City of Burlington:*

GENTLEMEN:—The Rest Room Association herewith submit their report for the year 1914.

This first full year of the operation of this Rest Room has thoroughly demonstrated its usefulness, and we feel that its record has entitled it to a permanent and honorable position among our city institutions.

No effort has been made to keep a complete registry of all visitors to the room, but certain representative days have been chosen, during which all persons have been asked to register. The average registration on these days was sixty-six. In no instance have these special registry days been excursion or holidays; we therefore feel that these can be taken as a very conservative estimate of the average daily attendance, or a total of twenty-five thousand for the year.

Mrs. Jennie Delorme has continued to serve as our matron and we feel that we would be failing in appreciation if we did not express our belief that much of the success of the room has been due to her conscientious and painstaking discharge of her duties in this office.

The matron's salary, the lighting, heating, and water rent have been paid by the authorization of the City Council, from the municipal funds.

The incidental expenses, including extra janitor service, new rugs, desk supplies and cleaning utensils, have been met from the money accumulating in the mite box which is maintained in the room.

Your committee have been especially gratified by the words of appreciation expressed by visitors from other cities, and we believe that this room has contributed much to the pleasant impressions carried away by tourists and other visitors.

Respectfully submitted,

MRS. B. H. STONE,	} Working
MRS. W. C. ISHAM,	
MRS. W. B. MCKILLIP,	
	Committee.

FORTY-SEVENTH ANNUAL REPORT  
OF THE  
**SUPERINTENDENT OF SCHOOLS.**

---

DEPARTMENT OF PUBLIC SCHOOLS.

---

BOARD OF SCHOOL COMMISSIONERS.

---

WARD ONE.

A. A. BORLAND, 25 Wilson St.

Term expires 1917.

WARD TWO.

ALFRED E. KING, 78 Loomis St.

Term expires 1915.

WARD THREE.

GEORGE E. LATOUR, M. D., 31 Elmwood Ave.

Term expires 1917.

WARD FOUR.

John H. Hallihan, 183 S. Champlain St.

Term expires 1915.

WARD FIVE.

HEMAN B. CHITTENDEN, 142 Bank St.

Term expires 1916.

WARD SIX.

JOHN W. COFFEY, 530 S. Union St.

Term expires 1916.

---

OFFICERS OF THE BOARD.

PRESIDENT.

ALFRED E. KING.

CLERK.

GEORGE E. LATOUR, M. D.

## SUPERINTENDENT OF SCHOOLS.

MERRITT D. CHITTENDEN, A. B.

305 Main St.

## SUPERINTENDENT'S SECRETARY.

HARRIETTE M. WHEELER,

121 Loomis St.

## TRUANT OFFICER.

H. JAMES BRAY,

86 Park St.

---

STANDING COMMITTEES.*On School Houses and School Property:*

Commissioners King, Latour and Coffey.

*On School Instruction, Text-Books and Teachers:*

Commissioners Chittenden, Latour and King.

*On Finance and Accounts:*

Commissioners Hallihan, Coffey and Borland.

*On Rules and Regulations:*

Commissioners Borland, Hallihan and Chittenden.

## MEDICAL INSPECTORS.

C. K. Johnson, M. D.

75 Grant St.

Mrs. H. S. Howard, M. D.

196 Howard St.

---

LOCATION OF SCHOOLS.

Burlington High School—Corner Main and S. Union Streets.

Grammar School—Corner College and S. Willard Streets.

Adams School—S. Union between Bay View and Howard Streets.

Champlain School—Pine Street near Park Avenue.

Converse School—Corner Pine and Cherry Streets.

Falls School—Chase Street.

Grammar Annex—Corner S. Union and Main Streets.

H. O. Wheeler School—Corner Archibald and Spring Streets.

Ira Allen School—Colchester Avenue opposite Mary Fletcher Hospital.

Lawrence Barnes School—Corner North and Murray Streets.

Pomeroy School—Corner North and Booth Streets.

Pomeroy Kindergarten and Night School—N. Winooski Avenue near North Street.

S. W. Thayer School—North Avenue beyond Ethan Allen Park.

#### OFFICE HOURS OF SUPERINTENDENT OF SCHOOLS.

At High School Building, corner Main and South Union Streets.

Monday	}	4 to 5 p. m.
Tuesday,		
Wednesday,		
Thursday,		
Friday,		
Saturday, 10 to 12 a. m.		

#### ROLL OF TEACHERS.

##### HIGH SCHOOL.

John E. Colburn, (Principal),	470 So. Union St.
Effie Moore, (English, Latin),	247 Pearl St.
Phebe Towle, (Science),	Lafayette Pl.
Charles E. Putney, (Greek, Latin),	55 Cliff St.
Harriet B. Towne, (History),	81 Buell St.
Mary E. Pease, (History),	164 Cherry St.
Alice G. Jackson, (Drawing),	76 No. Willard St.
Mary F. Norcross, (English),	32 Orchard Terrace.
Lucy E. Cyr, (French),	32 Orchard Terrace.
*Guy N. Hull, (Music),	415 Pearl St.
Florence B. O'Sullivan, (Elocution, Physical Culture),	15 No. Winooski Ave.

Mrs. Grace L. Duggan, (Home Economics),	57 Buell St.
Elizabeth C. Isham, (English, History),	45 So. Willard St.

\*Resigned in November, 1914.

---

Grace M. Cushman, (Sewing),	31 School St.
Franklin P. Keating, (Manual Training, Mech. Drawing),	288 Maple St.
Irving V. Cobleigh, (Business),	46 No. Prospect St.
Ruth Henderson, (Stenography, Typewriting),	264 So. Union St.
Frances E. Warner, (Bookkeeping, Penmanship, Com. Arithmetic),	238 College St.
Jeannette M. Sparrow, (German),	239 Maple St.
Jennie D. Carruthers, (English),	24 Orchard Terrace.
Eleanor Marshall, (Science),	25 No. Willard St.
Joanna D. Croft, (Teacher Training Course),	238 College St.
Mrs. Mary M. Deyett, (Mathematics),	Shelburne, Vt.
Maude M. Chaffee, (Mathematics),	89 So. Willard St.
Bertha L. Field, (English),	4 Bradley St.
Howard G. Millington, (Mathematics),	Malletts Bay Road.
Mabelle E. George, (Latin),	621 So. Union St.

## GRAMMAR SCHOOL.

Alberto M. Eldridge, (Principal),	23 Isham St.
Helen G. Hendee,	33 So. Willard St.
Winifred M. Collins,	76 Brookes Ave.
Carolyn B. Nye,	88 Buell St.
Mrs. Alice F. Keech,	4 Bradley St.
Mrs. Minnie M. Barker,	18 Clarke St.
Marion Dale,	255 Pearl St.
Mary Stroke,	255 Pearl St.
Maude C. Casey,	181 Bank St.
M. Lida Lanou,	26 LaFountain St.
Elizabeth H. Schneider, (Domestic Science, Manual Training),	37 Orchard Terrace.

## ADAMS SCHOOL.

Emma J. Chapman, (Principal),	"The Richardson."
Beryl M. Harrington, Grade 6,	235 Pearl St.
Helen T. Gilroy, Grade 5,	30 Greene St.
Hazel R. Pease, Grade 4,	278 College St.
Vesta D. Bigelow, Grade 3,	60 Buell St.
Louise N. Ayling, Grade 2,	28 Clark St.

---

Florence M. Fisher, Grade 1,	227 So. Winooski Ave.
Helen E. White, Kindergarten,	54 Loomis St.
Winifred E. Rowley, Kindergarten,	5 Hickok Pl.
Hallie G. Brownell, Assistant,	370 North St.

## H. O. WHEELER SCHOOL.

Mrs. Lois J. Malaney, (Principal),	63 Elmwood Ave.
Aledia A. Myers, Grade 6,	91 No. Union St.
Ruth E. Van Cor, Grade 5,	298 So. Union St.
Ennowilla F. Eells, Grade 4,	91 No. Union St.
Lillian L. Wilson, Grade 3,	226 Pearl St.
Carrie M. Sweetland, Grade 2,	91 No. Union St.
Mary E. Farrell, Grade 2,	65 No. Willard St.
Mary E. White,	54 Buell St.
E. Charlena Herbert, Grade 1,	20 No. Union St.
Katharine S. Dow, Assistant,	226 Pearl St.

## CHAMPLAIN SCHOOL.

Mary A. Farrell, (Principal and Grade 6),	347 So. Winooski Ave.
L. Edyth Rhodes, Grade 5,	20 No. Union St.
May I. Donnelly, Grade 4,	348 North St.
Grace Jackman, Grade 3,	89 Buell St.
Marion A. Landon, Grade 2,	82 So. Union St.
Ruth A. Bullard, Grade 1,	472 So. Union St.
Katherine B. Hagar, Kindergarten,	17 No. Union St.
Jeannett M. Collins, Assistant,	192 Elmwood Ave.
Mildred Rosenberg, Assistant,	67 Intervale Ave.

## CHASE STREET SCHOOL.

Abigail Bacon,	33 So. Willard St.
----------------	--------------------

## CONVERSE SCHOOL.

Sarah A. Martin, (Principal),	2 Hickok Pl.
S. Eldora Hodges, Grade 6,	52 No. Winooski Ave.
Jessie E. Bates, Grade 5,	273 Maple St.



Grace Fitzsimmonds, Grade 4,	36 Lafayette Pl.
Mary F. Madigan, Grade 3,	89 No. Champlain St.
Jessie E. Lord, Grade 2,	25 Monroe St.
Mary E. Louther, Grade 1,	27 Hickok Pl.
Julia M. Woodman, Grade 1,	174 Pearl St.
Blanche M. Pattridge, Kindergarten,	Shelburne Rd.
May H. Crane, Kindergarten Assistant,	65 Pine St.
Lillie M. Levin, Assistant,	83 Archibald St.

## IRA ALLEN SCHOOL.

Blanche A. Pratt, (Principal),	25 Lafayette Pl.
Emma G. Mulqueen, Grades 5 and 6,	83 Cherry St.
E. Teresa Oram, Grades 3 and 4,	206 Maple St.
Della L. Calvert, Grade 2,	Winooski, Vt.
Mary K. McDermott, Grade 1,	25 Nash Pl.
Margaret W. Hagar, Assistant,	17 No. Union St.

## LAWRENCE BARNES SCHOOL.

Mrs. Mary B. Mayo, (Principal),	24 Grant St.
Ethel J. Derway, Grade 6,	34 Isham St.
Helen E. Madden, Grade 5,	34 Spring St.
Mary M. Walsh, Grade 4,	83 Pine St.
Maude M. Weeks, Grade 3,	54 So. Willard St.
Agatha A. Blondin, Grade 2,	Bradley Road.
Emma C. Lanou, Grade 1,	394 Pearl St.
Mrs. Ethel S. Martin, Grade 1,	21 Monroe St.
Katharine F. Robinson, Grade 1,	21 Monroe St.
Kathryn M. Coventry, Kindergarten,	312 So. Winooski Ave.
Bernice H. Ballard, Kindergarten Assistant,	20 No. Union St.
Beulah A. Atkins, Assistant,	62 Henry St.

## POMEROY SCHOOL.

Mrs. Marie H. Benedict, (Principal),	26 Adsit Pl.
Gertrude E. Harnden, Grade 6,	63 Greene St.
Margery Adsit, Grade 5,	394 Pearl St.

---

Anges M. Mulqueen, Grade 4,	83 Cherry St.
Mrs. Josephine A. Metts, Grade 3,	139 No. Willard St.
Josephine M. Everett, Grade 2,	60 No. Willard St.
Bertha M. Smith, Grade 1,	16 Greene St.
Roxana B. Brownell, Grade 1,	370 North St.
Elma F. Brenneman, Kindergarten,	25 No. Willard St.
Mary R. Daley, Kindergarten Assistant,	54 Spruce St.
Lillie R. Flax,	286 No. Winooski Ave.

## THAYER SCHOOL.

Camilla M. Blondin, (Principal), Grades 4, 5 and 6,	Bradley Rd.
Katharyn A. Blondin, Grades 1, 2 and 3,	Bradley Rd.
Carolyn Tourville, Assistant,	North Ave.

## JANITORS.

High School—John F. Morrison,	204 No. Willard St.
Peter McCale, Engineer,	416 St. Paul St.
Grammar School—Joseph N. Gingras,	222 Elmwood Ave.
Adams School—F. A. Houde,	3 Bright St.
H. O. Wheeler School—Peter G. Proulx,	60 Murray St.
Champlain School—Thomas Butler,	118 Howard St.
Chase St. School—Robert Taylor,	76 Chase St.
Converse School—William H. Watkins,	219 Elmwood Ave.
Ira Allen School—Z. R. Leonard,	148 Colchester Ave.
Lawrence Barnes School—Joseph Pine,	6 Poplar St.
Pomeroy School—John Lessor,	15 Hyde St.
Star Hose Bldg., Pomeroy Kindergarten—Madison Bland,	36 Grant St.
Thayer School—Frederick E. Blondin,	North Ave.

# SCHOOL CALENDAR.

---

1915.

Winter Term—High and Grammar Schools—January 4 to March 26.

Elementary Schools—January 4 to March 20.

Spring Term—High and Grammar Schools—April 5 to June 18.

“ “ Elementary Schools—April 5 to June 11.

Fall Term—High and Grammar Schools—September 7 to December 17.

# REPORT OF THE

## SUPERINTENDENT OF PUBLIC SCHOOLS.

*To the Honorable, the City Council:*

GENTLEMEN:—In accordance with *Section 162* of the City Charter, I am herewith submitting the report of the Public Schools (the forty-seventh report to the City Council and my second) for the year ended December 31, 1914.

### FINANCIAL STATEMENT.

December 31, 1914.

#### RECEIPTS.

City appropriations .....	\$93,700 00
Income from State School fund .....	1,841 86
Amount to apply on District Superintendent's salary (City Supt.) .....	1,300 00
To apply on Teachers' Training Course .....	800 00
To apply on Manual Training Course .....	200 00
To apply on Home Economics Course .....	200 00
Rent from leased lands .....	129 55
Tuitions from non-resident pupils .....	2,732 25
Rents .....	373 00
Insurance Adjustment .....	1,198 81
Text-books .....	90 16
Sundry supplies .....	6 87
Miscellaneous Receipts .....	243 31

---

\$102,815 81

## DISBURSEMENTS.

Teachers' salaries .....	\$63,283 35
Superintendent's salary .....	2,400 00
Janitors and cleaning .....	8,132 25
Repairs .....	5,466 66
Fuel .....	8,302 55
Apparatus, maps and charts .....	54 13
Incidentals .....	3,746 51
Supplies, Text-Books, etc .....	5,234 65
Furniture .....	1,246 40
Census .....	202 48
Water rates .....	728 70
Insurance .....	1,316 66
Truant officer .....	560 00
Rent .....	216 66
Manual Training .....	521 57
Domestic Science .....	186 46
Secretaries .....	831 74
City Treasurer General Fund, Surplus.....	385 04
<hr/>	
Total .....	\$102,815 81

## ADAMS SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$32,000 00
Amount disbursed .....	\$31,838 94
Unexpended balance .....	161 06
<hr/>	
	\$32,000 00

## CHAMPLAIN SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$36,000 00
Amount disbursed .....	\$35,998 86
Unexpended balance .....	1 14
<hr/>	
	\$36,000 00

## H. O. WHEELER SCHOOL CONSTRUCTION ACCOUNT.

Amount appropriated .....	\$38,000 00
Amount disbursed .....	\$37,466 70
Unexpended balance .....	533 30
	<hr/>
	\$38,000 00

## LAWRENCE BARNES SCHOOL CONSTRUCTION ACCOUNT.

## RECEIPTS.

Unexpended balance .....	\$96 84
--------------------------	---------

## REVENUE AND EXPENDITURE FOR YEAR ENDED

DECEMBER 31, 1914.

The following statement of revenue and expenditure for the year is of interest. The figures do not correspond exactly with the record of receipts and disbursements during the year as the latter report makes account of bills payable and bills receivable at the beginning of the year, while the former statement does not.

## REVENUE.

City appropriation .....	\$93,700 00
State school fund .....	1,841 86
Teachers' Training Course .....	800 00
Manual Training Course .....	200 00
Home Economics Course .....	200 00
Union Superintendent .....	1,300 00
Rentals of leased land .....	129 55
Tuitions .....	2,925 75
Rentals .....	573 00
Sale of books and materials .....	97 03
Miscellaneous .....	243 31
Insurance adjustments .....	1,198 81

Total revenue .....	\$103,209 31
Excess of revenue over expenditure .....	1,206 66

---

\$102,002 65



## EXPENDITURE.

Repairs—Grounds and buildings .....	\$ 3,490 09	
Furniture and Fixtures .....	1,828 13	
		<hr/>
		\$ 5,318 22
Salaries—Superintendent .....	\$2,400 00	
Clerks .....	831 74	
Truant officer .....	560 00	
Manual Training .....	1,278 82	
Home Economics .....	1,157 88	
Teachers .....	60,846 65	
		<hr/>
		\$ 67,075 09
Supplies—Text-books .....	\$1,510 37	
Library and reference books .....	454 88	
Sundries .....	2,967 99	
Apparatus, maps and charts .....	54 13	
		<hr/>
		\$ 4,987 37
General—Census .....	\$ 202 48	
Fuel .....	8,292 65	
Furniture .....	1,246 40	
Incidentals .....	3,543 35	
Insurance .....	1,224 34	
Janitors and cleaning .....	8,117 62	
Rents .....	216 66	
Water .....	728 70	
Home Economics .....	179 58	
Manual Training .....	485 15	
To City Treasurer, General Fund .....	385 04	24,621 97
		<hr/>
		\$102,002 65

## BUDGET, 1915.

## EXPENDITURE.

In behalf of the Board of School Commissioners I present the following estimate of receipts and disbursements for the year 1915.

## REVENUE.

City appropriation .....	\$94,000 00
State school fund .....	1,800 00
Teachers' Training Course .....	800 00
Manual Training Course .....	200 00
Home Economics Course .....	200 00
Union Superintendent .....	1,300 00
Rentals of leased land .....	140 00
Interest on school land funds .....	55 00
Tuitions .....	3,000 00
Rent .....	575 00
<hr/>	
Total revenue .....	\$102,070 00

## EXPENDITURE.

Repairs—Grounds and buildings .....	\$ 1,750 00
Furniture and Fixtures .....	1,000 00
<hr/>	
	\$ 2,750 00
Salaries—Superintendent .....	\$ 2,400 00
Clerks .....	1,160 00
Truant officer .....	730 00
Manual Training (included teacher) ....	1,500 00
Home Economics .....	1,500 00
Teachers .....	66,000 00
<hr/>	
	\$ 73,290 00

---

Supplies—Text-books .....	\$ 2,170 00	
Library and reference books .....	100 00	
Sundries .....	1,500 00	
Apparatus, maps and charts .....	500 00	\$ 4,270 00
<hr/>		
General—Census .....	\$ 210 00	
Fuel .....	8,000 00	
Furniture .....	500 00	
Incidentals (included \$300 for lights) ..	2,750 00	
Insurance .....	1,000 00	
Janitors and cleaning .....	7,600 00	
Water .....	700 00	
Medical Inspection .....	1,000 00	\$21,760 00
<hr/>		
Total		\$102,070 00

# SCHOOL PROPERTY.

<i>School.</i>	<i>Location.</i>	<i>Material.</i>	<i>Capacity.</i>	<i>Value.</i>	<i>Insurance.</i>	<i>When Erected.</i>	<i>Remarks.</i>
Edmunds High....	Cor. Main and S. Union Sts...	Brick	600	\$130,000	\$99,000	1898	Condition good.
Main St. ....	Cor. Main and S. Union Sts...	Brick	100	7,500	3,250	1860	Condition fair.
Grammar .....	Cor. Col. and S. Willard Sts...	Brick	300	40,000	22,000	1871	Old H. S. Condition good.
Converse .....	Cor. Pine and Cherry Sts.....	Brick	400	45,000	25,500	1893	Condition good.
Lawrence Barnes	Cor. North and Murray Sts...	Brick	450	40,000	22,500	1896	Condition good.
Pomeroy .....	Cor. North and Booth Sts.....	Brick	400	35,000	21,000	1899	{ Condition good. Original Pom. Sch., Bldg., erected 1873. Re- modeled and enlarged 1899.
Adams .....	S. Union St.....	Brick	400	50,000	21,500	1902	{ Original building erected in 1874. Condition good.
Ira Allen .....	Colchester Ave. ....	Brick	200	21,500	12,000	1894	Condition good.
H. O. Wheeler....	Archibald, Walnut & Spring Sts.	Brick	400	40,000	31,000	1904	{ Original building known as Bap. French Mission, acquired by city Feb. 8, 1898. Condition good.
S. W. Thayer....	North Ave. ....	Brick	100	8,500	5,200	1894	{ Condition good. Originally Star Hose B'g. trans- ferred to Sch. Dept. in ex- change for Cherry St. School property, 1896.
Star Hose .....	N. Winooski Ave. ....	Brick	75	5,000	2,400	1885	{ Dilapidated but much improved since last year. Now occupied by kind'n.
Chase St. School	Chase St. ....	Brick	75	1,200	700	1839	{
Champlain .....	Pine St. ....	Brick	400	36,000	26,000	1909	{
Total,				\$459,700	\$292,050		New.

## SCHOOL SAVINGS.

The Burlington Trust Company's statement of School Savings Account:

Balance January 1st, 1914 .....	\$6,763 03
Total deposits since January 1st, 1914 .....	2,245 39

---

\$9,008 42

Total withdrawals since January 1st, 1914 .....	2,289 38
---	----------

---

\$6,719 04

Amount standing to teachers' credit .....	43 54
---	-------

---

Balance of school savings .....	\$6,762 58
---------------------------------	------------

Number of accounts opened at last report .....	644
--	-----

Number of accounts opened during the year .....	65
---	----

---

709

Number of accounts closed during the year .....	71
---	----

---

Total number of accounts open Jan. 1st, 1915 .... 638

The deposits from schools have been as follows:

Lawrence Barnes School .....	\$122 65
------------------------------	----------

Adams School .....	31 65
--------------------	-------

H. O. Wheeler School .....	624 11
----------------------------	--------

Champlain School .....	7 59
------------------------	------

S. W. Thayer School .....	6 50
---------------------------	------

---

\$ 792 50

Received directly from pupils.....	1,452 89
------------------------------------	----------

---

\$2,245 39

All accounts in this department receive semi-annual interest at the rate of 4% per annum. Also the extra dividend that has been declared.

## SCHOOL CENSUS REPORT.

For the school year ending June 30, 1914.

BURLINGTON, VT., June 29, 1914.

*To the City Clerk, City of Burlington, Vt.:*

DEAR SIR:—In compliance with the request of the Superintendent of Education, I herewith submit the following statistics derived from the census of children of school age resident in this city; the enumeration was made in the month of June, 1914, and in conformity to Section 1000 of the Public Statutes, as amended by Section 9, No. 65, Acts of 1910.

Between "5 and 8" years means from fifth to eighth anniversary of birth.

1. Number of children between 5 and 8 years of age .....1253
2. Number of children between 8 and 16 years of age .....2686
3. Number of children between 16 and 18 years of age .....1123
4. Number of children between 5 and 18 years of age .....5062
5. Number of boys between 5 and 18 years of age .....2454
6. Number of girls between 5 and 18 years of age .....2608

Respectfully submitted,

G. E. LATOUR,

Clerk of Board of  
School Commissioners.

## FINANCES.

The financial statements of the School Department for the past few years show a considerable increase in expenditure. Since 1909, the City appropriation for the support of public schools has advanced \$28,000. That this may not seem an unwarranted increase, several tables have been prepared giving data concerning the city schools, showing the comparative cost of public education in the several towns and cities of the state, and the rapid advance in the cost of living. Only by a comparative study of these conditions, can a correct conclusion be reached.



TABLE A.

Exhibits comparatively costs and data concerning the public schools from 1900-1914.

Population, census 1900 and 1910.	Grand list.	City tax rate.	City appropria- tion for schools.	School tax rate.	Total expenditure for schools.	School census.	School enrollment.	Per capita cost.†	Teachers' sala- ries.§
1900	\$132,221.57	\$1.50	\$55,300	\$0.41	\$62,255.75	5,411	2,846	\$21.87	\$33,762.86
1901	131,204.04	1.50	56,000	.42	63,971.64	4,403	2,854	22.41	36,233.21
1902	131,923.89	1.50	55,000	.43	63,884.31	4,415	2,803	22.79	38,391.01
1903	135,092.52	1.50	55,000	.41	64,772.38	4,370	2,852	22.71	37,955.82
1904	138,772.68	1.50	55,000	.39	65,287.93	4,388	2,818	23.16	39,147.92
1905	143,347.75	1.50	54,000	.39	65,283.62	4,448	2,922	22.34	39,942.66
1906	145,036.31	1.50	56,000	.38	81,166.06	4,553	3,041	26.69	41,805.22
1907	154,245.43	1.60	69,000	.45	75,441.07	4,682	3,013	25.03	43,816.59
1908	152,982.03	1.60	65,000	.42	72,824.81	4,751	3,011	24.18	45,327.46
1909	155,137.89	1.70	65,000	.42	73,633.52	5,064	3,022	24.36	46,079.41
1910	158,995.22	1.70	73,000	.46	82,249.55	5,232	3,146	26.14	50,471.43
1911	158,995.22	1.75	80,000	.48	89,760.04	5,267	3,000*	23.25	55,142.41
1912	167,588.38	1.75	79,000	.47	89,487.03	5,132	3,066	29.18	58,000.00
1913	187,756.67	1.65	82,500	.44	90,773.74	4,457†	3,102	29.26	59,225.18
1914	189,934.39	1.75	93,700	.49	101,905.62	5,062	3,208	31.76	63,283.35

\*Correct enrollment not available.

†Probably incorrect. Only figures available.

‡Based upon the total expenditure for all schools.

§Includes elementary and secondary teachers' salaries.

TABLE A.—Continued.

	Number of teachers.	Average salary of teachers.\$	Increase per cent of teachers' salaries.	Bradstreet's index number indicating increase in cost of living.	Per cent of increase cost of living.	State aid.	Tuition.	Valuation of school property.	School bonds.	Number legal schools.	Number high school teachers.	High school enrollment.
1900	70	\$482.32	...	7,2100	...	\$4,484.12	\$1,077.00	\$344,700.00	\$185,000	58	9	326
1901	77	470.56	...	7,8839	9.3	5,191.14	1,802.00	344,700.00	205,000	64	11	377
1902	77	498.58	3.3	7,5746	5.0	6,695.50	1,800.48	374,700.00	217,000	65	15	382
1903	79	480.45	...	7,8759	9.2	6,354.03	1,712.00	374,700.00	217,000	68	15	393
1904	80	489.34	1.4	7,9364	10.0	6,367.41	2,163.00	407,700.00	255,000	67	15	387
1905	83	481.23	...	7,9187	9.8	5,525.01	2,217.40	407,700.00	255,000	68	15	400
1906	88	475.05	...	8,0987	12.3	5,609.24	1,918.00	407,700.00	255,000	67	16	400
1907	87	503.63	4.4	8,4176	16.7	3,662.90	1,361.00	407,700.00	255,000	68	18	366
1908	88	515.08	6.7	8,9045	23.5	5,198.82	2,432.50	423,700.00	255,000	70	17	374
1909	91	506.36	4.9	8,0094	11.0	5,375.42	1,822.00	459,700.00	291,000	71	19	412
1910	99	509.74	5.6	8,5153	18.1	5,780.21	2,212.00	459,700.00	291,000	70	24	383
1911	101	545.96	13.1	8,9881	24.6	6,367.81	2,579.00	459,700.00	291,000	72	25	375
1912	102	568.62	17.8	8,7132	20.8	7,281.78	2,318.00	459,700.00	261,000	73	25	383
1913	109	543.35	12.6	9,1216	26.5	4,668.66	2,650.00	459,700.00	261,000	76	25	433
1914	111	570.12	18.2	9,2115	27.7	4,341.86	2,925.75	459,700.00	261,000	79	27	570

Facts to be noted in interpreting Table A:

1. The grand list has increased \$57,712.82 or 43.6% since 1900.
2. The city tax rate has increased 16 $\frac{2}{3}$ %.
3. The appropriation for schools has been raised \$38,400 or 69.4% but the school tax rate, only 19.5%.
4. The amount appropriated is not a safe item upon which to draw inferences. It must be considered relatively. For instance, in 1913 an additional \$3,500 was appropriated for schools and yet the school tax rate actually declined \$.03 on the grand list or 6.3%. This is equivalent to saying that the amount spent on schools in 1913 was relatively less than in 1912.
5. The grand list increased over \$22,000 from 1912 to 1914.
6. The school enrollment increased 362 or 12.7%.
7. The number of teachers increased 41 or 58.5% since 1900.
8. Teachers' salaries (elementary and secondary considered together) have increased 18.2%. The cost of living according to Bradstreet, 27.7% since 1900.
9. Tuitions have increased \$1,848.75.
10. State aid has decreased.
11. The number of legal schools has increased by 21 or 36.2%.
12. The number of teachers in the high school has increased 18 or 200% since 1900.
13. The number of pupils in the high school is now 570 or 74.8%.
14. The per capita cost (per pupil cost) is based upon the total cost of the school system (both elementary and secondary schools).
15. The per capita costs are not excessive as a comparison with costs in other cities shows.
16. Since 1909, a four year commercial course (entailing three additional teachers and equipment in typewriters and furniture), a three-year manual training course (making necessary a shop equipped with benches, lathes and tools, and a teacher) and a four-year home economics course (requiring a well equipped kitchen laboratory, sewing machines and two extra teachers) have been inaugurated. The operating expenses of these departments are considerable as the annual financial statements show.
17. Cooking and manual training have been introduced in the seventh and eighth grades and sewing in grades three to six inclusive. This requires another teacher.
18. These new courses are given in all first-class school systems.

19. The salaries of all the teachers except a very few who had reached a maximum, were raised last year. This along with some unusual expenses such as repairs on the high school roof and on the clock system at the high school, accounts for a large part of the increased expenditure during 1914.

The raise in teachers' salaries seemed necessary. The increase in the cost of living has greatly lessened the purchasing power of a dollar. The following quotation from an address by Pres. Swain of Swarthmore College in July, 1913, throws light upon the subject.

"Commenting on the increase in wholesale prices that has been going on since 1897, the Committee on Teachers' Salaries and Cost of Living (National Education Association) stated in Chicago a year ago that: 'Authorities on the subject are of the opinion that the movement thus begun will continue indefinitely.' Subsequent events confirm this forecast. According to a recent report of the Bureau of Labor,<sup>1</sup> wholesale prices, which had eased off slightly in 1911, reached a new high level during 1912. In the latter years they were 48.9 per cent. higher than in 1897. On this basis the purchasing power of a dollar in 1912 was equal to the purchasing power of 67.2 cents only in 1897. Or, to put it in another way, to equal the purchasing power of a salary of \$500.00 in 1897 would have required \$744.50 in 1912."

"Of course the increases of wholesale prices noted above have been reflected in retail markets. Another report issued by the Bureau of Labor on March 11, last,<sup>2</sup> enables us to trace this upward movement in the case of fifteen staple articles of food as sold over the counter to the ultimate consumer. On this score also last year (1912) marked the highest level for the last twenty-three years. In 1912, the average price at retail of the fifteen food commodities referred to above was 61.9 per cent. higher than in 1896. During the last fifteen or sixteen years, therefore, wholesale prices generally have been rising at the rate of 3.26 per cent. and the retail prices of food at the rate of 3.81 per cent. a year."

The salary schedule in Burlington was raised 4.7 per cent. last September. It is evident that our teachers are paid even now much less relatively than ten years ago.

---

<sup>1</sup>Bulletin Whole Number 114, No. 1, April 4, 1913.

<sup>2</sup>Bulletin Whole Number 113, No. 5, p. 18.

DIAGRAM SHOWING RELATIVE EXPENDITURES OF THE  
SEVERAL CITIES OF VERMONT ON THE GRAND  
LIST, YEAR CLOSING JUNE 30, 1913.

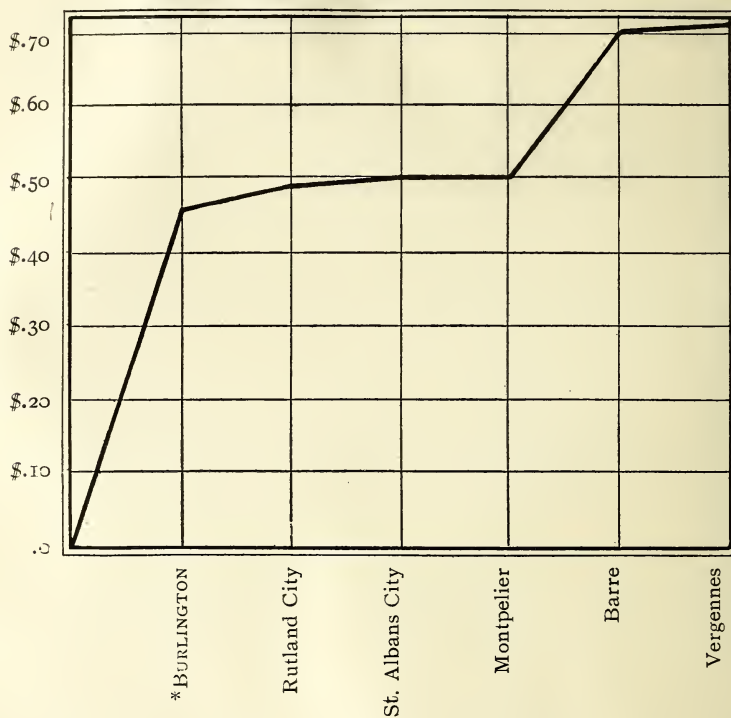




TABLE B.

Per Cent. of Grand List Raised and Expended for Maintenance of  
Schools During School Year Ended June 30, 1914.

Per Cent. Raised and Expended.		Per Cent. Raised and Expended.	
1. Somerset,	0	38. No. Pownal, I. D.,	47
2. Brunswick,	14	39. Rupert,	47
3. Wallingford,	17	40. RUTLAND CITY,	48
4. Granby,	22	41. MONTPELIER,	48
5. Waterville,	24	42. Proctor, I. D.,	48
6. New Haven,	29	43. Jamaica,	49
7. Corinth, I. D.,	31	44. Moretown,	49
8. Maidstone,	32	45. Orwell,	50
9. Woodford,	37	46. Andover,	50
10. Peru,	37	47. Huntington,	50
11. Proctor,	37	48. Brownington,	50
12. Stratton,	38	49. St. Albans Town,	50
13. Ripton,	38	50. Shaftsbury,	50
14. West Haven,	38	51. Newark,	50
15. Norwich,	39	52. Pittsford,	50
16. Waltham,	41	53. Winooski, I. D.,	50
17. Rutland Town,	41	54. Manchester,	51
18. Bloomfield,	41	55. Salisbury,	51
19. Addison,	43	56. No. Bennington, I. D.,	51
20. Weybridge,	43	57. Stamford,	52
21. Clarendon,	43	58. Fletcher,	52
22. Bennington,	43	59. Waitsfield,	52
23. Hancock,	43	60. Hartford,	52
24. Brattleboro,	44	61. Sutton,	52
25. Bridport,	45	62. So. Hero,	53
*26. BURLINGTON,	46	63. Ira,	53
27. Fairfax,	46	64. Georgia,	53
28. Mendon,	46	65. Tinmouth,	53
29. Cornwall,	46	66. Middlebury,	53
30. Mt. Tabor,	46	67. Winhall,	54
31. St. George,	46	68. So. Burlington,	54
32. Charlotte,	47	69. Lincoln,	54
33. Duttonsville, I. D.,	47	70. Searsburg,	54
34. East Haven,	47	71. Dummerston,	54
35. Panton,	47	72. Rockingham,	54
36. Pownal,	47	73. Westmore,	54
37. Newport, I. D.,	47	74. Richmond,	54



		Per Cent. Raised and Expended.			Per Cent. Raised and Expended.
75.	Danby,	55	112.	Putney,	59
76.	Ferrisburg,	55	113.	Barton,	59
77.	ST. ALBANS CITY,	55	114.	<i>Rochester, I. D.,</i>	59
78.	Hinesburg,	55	115.	Berlin,	60
79.	Benson,	55	116.	Derby,	60
80.	Brandon,	55	117.	Landgrove,	60
81.	Plymouth,	55	118.	Sharon,	60
82.	<i>Bethel, I. D.,</i>	55	119.	Guildhall,	60
83.	Royalton,	55	120.	Hubbardton,	60
84.	Windham,	55	121.	West Rutland,	60
85.	Wheelock,	55	122.	Irasburg,	60
86.	Richford,	55	123.	Shrewsbury,	60
87.	Lunenburg,	55	124.	Kirby,	60
88.	<i>Bennington, I. D.,</i>	56	125.	Glover,	60
89.	<i>Brattleboro, I. D.,</i>	56	126.	Johnson,	60
90.	Colchester,	56	127.	Sudbury,	61
91.	Waterford,	56	128.	Victory,	61
92.	Morgan,	56	129.	Tunbridge,	61
93.	Whiting,	56	130.	Windsor,	61
94.	Leicester,	56	131.	Charleston,	61
95.	<i>Brandon, I. D.,</i>	56	132.	<i>Fair Haven, I. D.,</i>	61
96.	Westford,	56	133.	Wilmington,	62
97.	Sunderland,	57	134.	Roxbury,	62
98.	Isle La Motte,	57	135.	Wolcott,	62
99.	Vernon,	57	136.	Morristown,	62
100.	Shelburne,	57	137.	Baltimore,	62
101.	Walden,	57	138.	Middlesex,	62
102.	Mt. Holly,	57	139.	Coventry,	62
103.	<i>Underhill, I. D.,</i>	58	140.	Fairfield,	62
104.	Stannard,	58	141.	Brookline,	62
105.	<i>Randolph, I. D.,</i>	58	142.	<i>Middlebury, I. D.,</i>	62
106.	Sheldon,	58	143.	Marlboro,	62
107.	Brighton,	58	144.	Stockbridge,	62
108.	Dover,	59	145.	Shoreham,	62
109.	Woodstock,	59	146.	Williston,	63
110.	Barnet,	59	147.	Chittenden,	63
111.	Grafton,	59	148.	<i>West Burke, I. D.,</i>	63

Per Cent. Raised and Expended.		Per Cent. Raised and Expended.	
149. Peacham,	63	186. Duxbury,	69
150. Pawlet,	63	187. <i>Northfield, I. D.</i> ,	69
151. Randolph,	63	188. Wells,	70
152. Westminster,	63	189. Hartland,	70
153. Elmore,	64	190. <i>Lyndonville, I. D.</i> ,	70
154. Athens,	64	191. Weathersfield,	70
155. Middletown Springs,	64	192. Arlington,	70
156. Greensboro,	64	193. Dorset,	70
157. Washington,	64	194. Lemington,	70
158. Pomfret,	64	195. No. Hero,	70
159. Belvidere,	64	196. Brookfield,	70
160. Newport,	65	197. Chester,	70
161. East Montpelier,	65	198. Reading,	70
162. Castleton,	65	199. Sandgate,	70
163. Fayston,	65	200. <i>Milton, I. D.</i> ,	70
164. Starksboro,	65	201. Whitingham,	70
165. Holland,	65	202. Montgomery,	71
166. Grand Isle,	65	203. Bolton,	71
167. Jericho,	65	204. <i>Newport Center, I. D.</i> ,	71
168. Granville,	65	205. Wardsboro,	71
169. Danville,	65	206. Milton,	71
170. Canaan,	66	207. Poultney,	71
171. Halifax,	66	208. Thetford,	72
172. Guilford,	66	209. Bridgewater,	72
173. Calais,	66	210. Burke,	72
174. Springfield,	67	211. Essex,	72
175. Braintree,	67	212. Orange,	72
176. Londonderry,	67	213. <i>Wells River, I. D.</i> ,	72
177. Bradford,	67	214. Ryegate,	72
178. Hardwick,	67	215. Underhill,	72
179. Cambridge,	67	216. Lyndon,	72
180. Groton,	67	217. Pittsfield,	72
181. Craftsbury,	67	218. Cabot,	72
182. Swanton,	67	219. Waterbury,	73
183. Enosburg,	68	220. Eden,	73
184. Berkshire,	68	221. Bakersfield,	73
185. Barnard,	69	222. <i>Orleans, I. D.</i> ,	74

	Per Cent. Raised and Expended.		Per Cent. Raised and Expended.
223. Troy,	74	250. Plainfield,	81
224. BARRE CITY,	74	251. Newbury,	81
225. Barre Town,	74	252. Highgate,	81
226. Readsboro,	74	253. Vershire,	83
227. Worcester,	75	254. Woodbury,	83
228. Bristol,	75	255. Albany,	83
229. Concord,	76	256. Cavendish,	84
230. Williamstown,	76	257. Northfield,	84
231. Hyde Park,	76	258. Norton,	84
232. Chelsea,	77	259. <i>Hardwick, I. D.</i> ,	84
233. <i>Lyndon, I. D.</i> ,	77	260. Weston,	85
234. Fair Haven,	77	261. Newfane,	85
235. VERGENNES,	77	262. <i>Essex Junction, I. D.</i> ,	85
236. Bethel,	77	263. St. Johnsbury,	89
237. Lowell,	77	264. Warren,	91
238. Sherburne,	77	265. Glastenbury,	93
239. Franklin,	78	266. Marshfield,	100
240. Ludlow,	78	267. Corinth,	101
241. Townsend,	79	268. Monkton,	102
242. W. Fairlee,	79	269. Topsham,	108
243. <i>Barton, I. D.</i> ,	79	270. Westfield,	118
244. Strafford,	79	271. Jay,	144
245. Sheffield,	81	272. Rochester,	153
246. Stowe,	81	273. Alburg,	162
247. Goshen,	81	274. Fairlee,	176
248. W. Windsor,	81	275. <i>North Troy, I. D.</i> ,	267
249. <i>Enosburg Falls, I. D.</i> ,	81		

## Alphabetical Key to the Preceding List.

- |                               |                                   |
|-------------------------------|-----------------------------------|
| 19. Addison.                  | *26. BURLINGTON.                  |
| 255. Albany.                  | 218. Cabot.                       |
| 273. Alburg.                  | 173. Calais.                      |
| 46. Andover.                  | 179. Cambridge.                   |
| 192. Arlington.               | 170. Canaan.                      |
| 154. Athens.                  | 162. Castleton.                   |
| 221. Bakersfield.             | 256. Cavendish.                   |
| 137. Baltimore.               | 32. Charlotte.                    |
| 185. Barnard.                 | 131. Charleston.                  |
| 110. Barnet.                  | 232. Chelsea.                     |
| 224. BARRE CITY.              | 197. Chester.                     |
| 225. Barre Town.              | 147. Chittenden.                  |
| 113. Barton.                  | 21. Clarendon.                    |
| 243. <i>Barton, I. D.</i>     | 90. Colchester.                   |
| 159. Belvidere.               | 229. Concord.                     |
| 22. Bennington.               | 267. Corinth.                     |
| 88. <i>Bennington, I. D.</i>  | 7. <i>Corinth, I. D.</i>          |
| 79. Benson,                   | 29. Cornwall.                     |
| 184. Berkshire.               | 139. Coventry.                    |
| 115. Berlin.                  | 181. Craftsbury.                  |
| 236. Bethel.                  | 75. Danby.                        |
| 82. <i>Bethel, I. D.</i>      | 169. Danville.                    |
| 18. Bloomfield.               | 116. Derby.                       |
| 203. Bolton.                  | 193. Dorset.                      |
| 177. Bradford.                | 108. Dover.                       |
| 175. Braintree.               | 71. Dummerston.                   |
| 80. Brandon.                  | 33. <i>Duttonsville, I. D.</i>    |
| 95. <i>Brandon, I. D.</i>     | 186. Duxbury.                     |
| 24. Brattleboro.              | 34. East Haven.                   |
| 89. <i>Brattleboro, I. D.</i> | 161. East Montpelier.             |
| 209. Bridgewater.             | 220. Eden.                        |
| 25. Bridport.                 | 153. Elmore.                      |
| 107. Brighton.                | 183. Enosburg.                    |
| 228. Bristol.                 | 249. <i>Enosburg Falls, I. D.</i> |
| 196. Brookfield.              | 211. Essex.                       |
| 141. Brookline.               | 262. <i>Essex Junction, I. D.</i> |
| 48. Brownington.              | 27. Fairfax.                      |
| 2. Brunswick.                 | 140. Fairfield.                   |
| 210. Burke.                   | 234. Fair Haven.                  |

- 
- |                               |                                    |
|-------------------------------|------------------------------------|
| 132. <i>Fair Haven, I. D.</i> | 94. Leicester.                     |
| 274. Fairlee.                 | 194. Lemington.                    |
| 163. Fayston.                 | 69. Lincoln.                       |
| 76. Ferrisburg.               | 176. Londonderry.                  |
| 58. Fletcher.                 | 237. Lowell.                       |
| 239. Franklin.                | 240. Ludlow.                       |
| 64. Georgia.                  | 87. Lunenburg.                     |
| 265. Glastenbury.             | 216. Lyndon.                       |
| 125. Glover.                  | 233. <i>Lyndon, I. D.</i>          |
| 247. Goshen.                  | 190. <i>Lyndonville, I. D.</i>     |
| 111. Grafton.                 | 8. Maidstone.                      |
| 4. Granby.                    | 54. Manchester.                    |
| 166. Grand Isle.              | 143. Marlboro.                     |
| 168. Granville.               | 266. Marshfield.                   |
| 156. Greensboro.              | 28. Mendon.                        |
| 180. Groton.                  | 66. Middlebury.                    |
| 119. Guildhall.               | 142. <i>Middlebury, I. D.</i>      |
| 172. Guilford.                | 138. Middlesex.                    |
| 171. Halifax.                 | 155. Middletown Springs.           |
| 23. Hancock.                  | 206. Milton.                       |
| 178. Hardwick.                | 200. <i>Milton, I. D.</i>          |
| 259. <i>Hardwick, I. D.</i>   | 268. Monkton.                      |
| 60. Hartford.                 | 202. Montgomery.                   |
| 189. Hartland.                | 41. MONTPELIER.                    |
| 252. Highgate.                | 44. Moretown.                      |
| 78. Hinesburg.                | 92. Morgan.                        |
| 165. Holland.                 | 136. Morristown.                   |
| 120. Hubbardton.              | 102. Mt. Holly.                    |
| 47. Huntington.               | 30. Mt. Tabor.                     |
| 231. Hyde Park.               | 51. Newark.                        |
| 63. Ira.                      | 251. Newbury.                      |
| 122. Irasburg.                | 261. Newfane.                      |
| 98. Isle La Motte.            | 6. New Haven.                      |
| 43. Jamaica.                  | 160. Newport.                      |
| 271. Jay.                     | 37. <i>Newport, I. D.</i>          |
| 167. Jericho.                 | 204. <i>Newport Center, I. D.</i>  |
| 126. Johnson.                 | 56. <i>North Bennington, I. D.</i> |
| 124. Kirby.                   | 257. Northfield.                   |
| 117. Landgrove.               | 187. <i>Northfield, I. D.</i>      |

- 
- |                                |                              |
|--------------------------------|------------------------------|
| 195. North Hero.               | 199. Sandgate.               |
| 258. Norton.                   | 70. Searsburg.               |
| 38. <i>North Pownal, I. D.</i> | 50. Shaftsbury.              |
| 275. <i>North Troy, I. D.</i>  | 118. Sharon.                 |
| 15. Norwich.                   | 245. Sheffield.              |
| 212. Orange.                   | 100. Shelburne.              |
| 222. <i>Orleans, I. D.</i>     | 106. Sheldon.                |
| 45. Orwell.                    | 238. Sherburne.              |
| 35. Panton.                    | 145. Shoreham.               |
| 150. Pawlet.                   | 123. Shrewsbury.             |
| 149. Peacham.                  | 1. Somerset.                 |
| 10. Peru.                      | 68. South Burlington.        |
| 217. Pittsfield.               | 62. South Hero.              |
| 52. Pittsford.                 | 174. Springfield.            |
| 250. Plainfield.               | 57. Stamford.                |
| 81. Plymouth.                  | 104. Stannard.               |
| 158. Pomfret.                  | 164. Starksboro.             |
| 207. Poultney.                 | 77. ST. ALBANS CITY.         |
| 36. Pownal.                    | 49. St. Albans Town.         |
| 11. Proctor.                   | 31. St. George.              |
| 42. <i>Proctor, I. D.</i>      | 263. St. Johnsbury.          |
| 112. Putney.                   | 144. Stockbridge.            |
| 151. Randolph.                 | 246. Stowe.                  |
| 105. <i>Randolph, I. D.</i>    | 244. Strafford.              |
| 198. Reading.                  | 12. Stratton.                |
| 226. Readsboro.                | 127. Sudbury.                |
| 86. Richford.                  | 97. Sunderland.              |
| 74. Richmond.                  | 61. Sutton.                  |
| 13. Ripton.                    | 182. Swanton.                |
| 272. Rochester.                | 208. Thetford.               |
| 114. <i>Rochester, I. D.</i>   | 65. Tinmouth.                |
| 72. Rockingham.                | 269. Topsham.                |
| 134. Roxbury.                  | 241. Townsend.               |
| 83. Royalton.                  | 129. Tunbridge.              |
| 39. Rupert.                    | 223. Troy.                   |
| 40. RUTLAND CITY.              | 215. Underhill.              |
| 17. Rutland Town.              | 103. <i>Underhill, I. D.</i> |
| 214. Ryegate.                  | 235. VERGENNES.              |
| 55. Salisbury.                 | 99. Vernon.                  |



253. Vershire.	73. Westmore.
128. Victory.	260. Weston.
59. Waitsfield.	121. West Rutland.
101. Walden.	248. West Windsor.
3. Wallingford.	20. Weybridge.
16. Waltham.	85. Wheelock.
205. Wardsboro.	93. Whiting.
264. Warren.	201. Whitingham.
157. Washington.	230. Williamstown.
219. Waterbury.	146. Williston.
91. Waterford.	133. Wilmington.
5. Waterville.	84. Windham.
191. Weathersfield.	130. Windsor.
188. Wells.	67. Winhall.
213. <i>Wells River, I. D.</i>	53. <i>Winooski, I. D.</i>
148. <i>West Burke, I. D.</i>	135. Wolcott.
242. West Fairlee.	254. Woodbury.
270. Westfield.	9. Woodford.
96. Westford.	109. Woodstock.
14. West Haven.	227. Worcester.
152. Westminster.	

## INTERESTING COMPARATIVE STATEMENTS.

- 6 towns raised and expended the same amount as Burlington.
- 249 towns raised and expended more than Burlington.
- 10 towns raised and expended between \$1.00 and \$2.67.
- 2 towns raised and expended between \$.90 and \$1.00.
- 19 towns raised and expended between \$.80 and \$.90.
- 57 towns raised and expended between \$.70 and \$.80.
- 73 towns raised and expended between \$.60 and \$.70.
- 70 towns raised and expended between \$.50 and \$.60.
- 29 towns raised and expended between \$.40 and \$.50.
- 9 towns raised and expended between \$.30 and \$.40.
- 3 towns raised and expended between \$.20 and \$.30.
- 2 towns raised and expended between \$.10 and \$.20.

1 town raised no school tax.

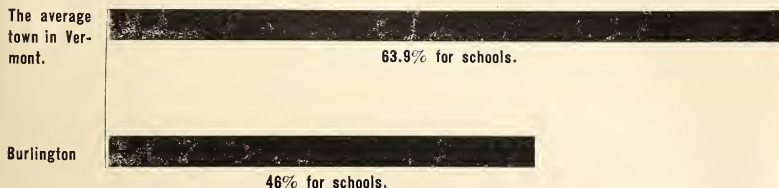
25 towns raised and expended less than Burlington.

BURLINGTON RAISED AND EXPENDED \$.46.

THE AVERAGE AMOUNT EXPENDED BY THE SEVERAL CITIES AND TOWNS WAS  
63.9%.

GRAPH.

This diagram shows graphically and comparatively the amount expended for schools for the year ended June 30, 1914, in Burlington and in the average Vermont town.



To interpret Table B it should be borne in mind the school tax rate and the grand list must be considered relatively. To illustrate, a town with a large grand list and a low school tax rate may have better schools than one with a small grand list and a high school tax rate. It is not safe to conclude, for instance, that *Burlington* is not raising as much money for schools as she ought because she appropriates for this purpose considerably less than the average town or city in Vermont. It is fair, however, to say that the burden for the support of schools is much lighter for the individual taxpayer in Burlington than in most towns of the state.

BURLINGTON LOSES STATE FUNDS ANNUALLY BECAUSE IT  
DOES NOT EXPEND \$.50 OR MORE.

*Section 3. No. 76 of Public Acts of 1912 reads as follows:*

SEC. 3. The consolidation formed under the preceding section shall be apportioned as follows:

a. A town expending fifty per cent. and more of its grand list for current expenses in the maintenance of public schools shall receive, from the foregoing consolidation of school funds, forty per cent. of its excess above fifty per cent. of its grand list so expended; a town expending sixty per cent. and more of its grand list for current expenses in the maintenance of public schools shall receive, from the foregoing consolidation, twenty per cent. of its excess above sixty per cent. of its grand list so expended and in addition to the forty per cent. of excess herein provided; and a town expending seventy per cent. or more of its grand list for current expenses in the maintenance of schools shall receive, from the foregoing consolidation, ten per cent. of its excess above seventy per cent. of its grand list so expended and in addition to the forty per cent. and the twenty per cent. of excess herein provided.

## APPLICATION OF THE LAW.

Rebates that would be received by Burlington on account of maintenance of schools in two hypothetical cases.

1. Grand list .....	\$189,934 39
Per cent. expended .....	58%
Number of legal schools .....	79
Rebate on excess above 50% (40% of 8% of \$189,934.39).	\$ 6,077 90
Amount due on account of legal schools .....	\$1,841 86
Rebate on Union Superintendent's salary .....	1,300 00
Rebate on Teacher-Training course .....	800 00
Rebate on account of Industrial courses .....	400 00
<hr/>	
Total state aid .....	\$10,419 76

## INTERPRETATION.

58% of grand list or 9% more than appropriation for 1914 .....	\$110,161 95
Rebate from state .....	10,419 76
<hr/>	
Actual cost to the city .....	\$ 99,742 19

49% of grand list (amount appropriated for 1914)	\$ 93,700 00
Rebate from state .....	4,341 86
<hr/>	
Actual cost to the city in 1914 .....	\$ 89,358 14
2. Grand list .....	\$189,934 39
Per cent. expended .....	82%
Number of legal schools .....	79
Rebate on excess above 50%	
(40% of 32% of \$189,934 39) .....	\$ 24,311 60
Rebate on excess above 60%	
(20% of 22% of \$189,934 39) .....	8,357 11
Rebate on excess above 70%	
(10% of 12% of \$189,934 39) .....	2,279 21
Amount due on account of legal schools .....	1,841 86
Rebate on Union Superintendent .....	1,300 00
Rebate on Teacher-Training course .....	800 00
Rebate on Industrial courses .....	400 00
<hr/>	
Total state aid .....	\$ 39,289 78

## INTERPRETATION.

82% of grand list or 33% more than appropriation for 1914 .....	\$155,746 20
Rebate from state .....	39,289 78
<hr/>	
Actual cost to the city .....	\$116,456 42
49% of grand list (amount appropriated for 1914)	\$ 93,700 00
Rebate from state .....	4,341 86
<hr/>	
Actual cost to the city .....	\$ 89,358 14

These hypothetical cases are presented to show how other towns are benefiting under the law. The city charter limits the appropriation for schools in Burlington to 50% of the grand list.

---

REORGANIZATION OF SCHOOLS.

The school system has been reorganized during the year according to the so-called six and six plan. The first six grades are considered elementary schools, and grades seven to twelve, secondary or high school. The seventh and eighth grades have been placed in the Grammar School building and grades nine to twelve (the usual high school grades) in the Edmunds building.

The reorganization provides for:

1. A reduction of the nine grade system to eight.
2. The completion of the minimum essentials or elementary work in the first six grades.
3. The adoption of the six and six plan which is strongly recommended by the United States Commissioner of Education, Hon. P. P. Claxton, and by the Carnegie Foundation. It is in successful operation in many cities.
4. A modification of the curriculum in grades seven and eight along the lines of the so-called Junior High School.
5. A new course of study adapted to an eight grade system.
6. A tutor or ungraded school in each school building in charge of the principal and an assistant.
7. The relief of the several principals from immediate charge of a grade.
8. Close and constant supervision by the principals.

## REASONS FOR THE REORGANIZATION.

1. It will relieve crowded conditions in the elementary schools.
2. It will secure more efficient supervision of the teachers.
3. It will bring the children who need individual help, timely and potent assistance.
4. It will lessen the amount of retardation (over age pupils in a grade).
5. It will tend to minimize failures and insure a maximum number of promotions.
6. It will shorten the number of years required for a child to complete his education.
7. It will cost the city less to educate each child.
8. It will eliminate the so-called C-2 and C-3 Primary grades, thereby materially lessening the number of retarded children.

9. It will keep more children in school through the grades.

10. It will reduce the age of grammar school pupils to the normal standard i. e. thirteen and fourteen years of age.

11. It will bring many pupils into the High School before they have reached the compulsory age limit and thus cause more to complete the high school course.

12. It will separate children who are adolescent from the little children.

13. It will allow a suitable modification in the curriculum for these children.

14. It will make optional work possible in French, Latin, cooking and manual training.

The school report issued the first of July will give a more complete resumé of the condition of and the proceedings of the School Department.

Respectfully submitted,

MERRITT D. CHITTENDEN,

Superintendent of Schools.



REPORT OF THE  
**CITY TREASURER.**

ON ACCOUNT OF THE  
LAKE VIEW, ELMWOOD AND GREEN MOUNT CEMETERIES.  
For the Year Ending Dec. 31, 1914.

---

*To the City Council of the City of Burlington:*

GENTLEMEN:—I herewith hand you a statement of the receipts and disbursements on account of Lake View, Elmwood and Green Mount Cemeteries for the year ending December 31, 1914, together with a list of the trust funds:

LAKE VIEW CEMETERY.

RECEIPTS.

Cash balance Jan. 1, 1914 .....	\$ 163 23
From Cemetery Commissioners .....	5,515 40
Interest on trust funds .....	1,359 01

---

\$7,137 64

DISBURSEMENTS.

Orders of Commissioners .....	\$ 6,394 87
Unexpended balance .....	742 77

---

\$7,137 64

ELMWOOD CEMETERY.

RECEIPTS.

Cash balance Jan. 1, 1914 .....	\$ 18 70
From Cemetery Commissioners .....	468 03
Interest on trust funds .....	741 34

---

\$1,228 07

## DISBURSEMENTS.

Orders of Commissioners .....	\$ 1,181 56
Unexpended balance .....	46 51

---

 \$1,228 07

## GREEN MOUNT CEMETERY.

## RECEIPTS.

Cash balance Jan. 1, 1914 .....	\$ 20 38
From Cemetery Commissioners .....	1,439 84
Interest on trust funds .....	249 50

---

 \$1,709 72

## DISBURSEMENTS.

Orders of Commissioners .....	\$ 1,581 61
Unexpended balance .....	128 11

---

 \$1,709 72

There are held by the Treasurer securities and investments made by the Cemetery Commissioners from trust funds as follows:

## LAKE VIEW CEMETERY.

Harriet M. Alger fund .....	\$ 100 00
Alonzo W. Allen fund .....	100 00
C. E. and J. J. Allen fund .....	250 00
Noah Allen fund .....	250 00
E. A. Anderson fund .....	100 00
William F. Armstead fund .....	50 00
Appleton fund .....	100 00
Charles Baldwin fund .....	50 00
A. K. Ballard fund .....	100 00
D. C. Barber fund .....	150 00
Mary C. Barber fund .....	100 00
Lucinda F. Barnes fund .....	500 00
George Barrows fund .....	50 00
Carlos Baxter fund .....	1,250 00
S. Beach fund .....	100 00
Julia H. Beckwith fund .....	200 00

---

Wilhelm Bernhardt fund .....	100 00
W. H. A. Bissell fund .....	200 00
A. H. Blair fund .....	100 00
Ellen G. Booth fund .....	75 00
Edward Bradley fund .....	300 00
H. H. Bradley fund .....	100 00
W. J. Breckenridge fund .....	150 00
John Brooks fund .....	50 00
J. T. and E. F. Brown fund .....	100 00
Brownson fund .....	100 00
Harvey Burnett fund .....	100 00
Sarah E. Carruth fund .....	18 23
E. W. Chase fund .....	125 00
C. A. Catlin fund .....	25 00
Eli Chittenden fund .....	50 00
J. M. Clarke fund .....	100 00
Heman Crooker fund .....	100 00
Abbie L. Curtis fund .....	150 00
Emma E. Curtis fund .....	700 00
Mial Davis fund .....	250 00
Derby and Wheeler fund .....	250 00
L. S. Drew fund .....	125 00
L. B. Englesby fund .....	200 00
A. B. Edgell fund .....	100 00
L. M. P. Edwards fund .....	50 00
M. A. Evarts fund .....	100 00
A. B. Fisher fund .....	100 00
Marion Flagg fund .....	200 00
George Francis and E. P. Shaw fund .....	200 00
W. H. Fuller fund .....	50 00
Emma J. Furniss fund .....	100 00
Joel H. Gates fund .....	1,000 00
E. F. Gebhardt fund .....	100 00
Eugene Goodrich fund .....	100 00
C. L. Greene fund .....	200 00
Rhoda Green fund .....	100 00
Emma Griffin fund .....	100 00
M. M. Griswold fund .....	100 00

---

W. E. Hall et al. fund .....	100 00
Hatch and Bennett fund .....	100 00
Jo D. Hatch fund .....	250 00
R. R. Hathaway fund .....	100 00
R. L. Hayes fund .....	100 00
Charles R. Hayward fund .....	500 00
Ellen M. Heineberg fund .....	200 00
S. L. Herrick fund .....	100 00
F. C. Herrington fund .....	100 00
C. L. Heyde fund .....	100 00
James W. Hickok fund .....	100 00
Geo. W. Hill fund .....	100 00
Janet Hill fund .....	100 00
Joseph L. Hills fund .....	100 00
John P. Howard fund .....	3,000 00
Louisa H. Howard fund .....	500 00
M. G. Howard fund .....	100 00
F. B. Howe fund .....	100 00
A. O. Humphrey fund .....	200 00
Carrie E. Jennings fund .....	100 00
Eli B. Johnson fund .....	100 00
Johnson and Bradley fund .....	500 00
Amos B. Jones fund .....	50 00
B. S. Jones fund .....	150 00
John Jones fund .....	50 00
Mattie Kelley fund .....	100 00
Esther S. Kingsland fund .....	100 00
Lamb and Fraser fund .....	100 00
Mary Lanou fund .....	100 00
Newell Lawrence fund .....	100 00
James Lewis fund .....	75 00
Kate Liscum fund .....	50 00
William and Adela Loomis fund .....	200 00
W. F. Lord fund .....	100 00
Lovering and Taylor fund .....	100 00
Geo. W. Lowrey fund .....	200 00
E. F. and F. E. Lucas fund .....	100 00
E. Lyman fund .....	150 00

---

E. E. McGeary fund .....	100 00
Kate C. McLaren fund .....	25 00
E. Martin fund .....	100 00
Geo. C. Mayo fund .....	100 00
C. N. Mead fund .....	100 00
Geo. F. Mead fund .....	100 00
H. Merrihew fund .....	100 00
C. E. Miner fund .....	100 00
George Morton fund .....	300 00
Julius M. Noyes fund .....	1,000 00
Dora C. Oakes fund .....	100 00
L. W. Page fund .....	100 00
L. W. Page fund .....	50 00
Julia A. Parker fund .....	150 00
Lucia B. Peck fund .....	100 00
T. S. Peck fund .....	150 00
Wm. Perry fund .....	200 00
Homer M. Phelps fund .....	100 00
J. S. Pierson fund .....	300 00
C. C. Post fund .....	500 00
Lydia J. Proctor fund .....	100 00
Ralph E. Ray fund .....	50 00
Jonas G. Reed fund .....	100 00
Minnie E. Roberts fund .....	100 00
Daniel W. Robinson fund .....	500 00
Hilas Roby fund .....	500 00
H. and P. Roby fund .....	400 00
John Roby fund .....	100 00
Nancy Ryan fund .....	50 00
M. P. Scullin fund .....	50 00
R. G. Severson fund .....	100 00
Caroline Shattuck fund .....	100 00
Ira Shattuck fund .....	300 00
Fanny E. Shaw fund .....	200 00
P. M. Shaw fund .....	100 00
W. G. Shaw fund .....	100 00
Adeline Shortsleeves fund .....	75 00
Mrs. R. W. Smith fund .....	100 00

---

C. L. Soule fund .....	100 00
N. R. Spaulding fund .....	100 00
Hervey Spencer fund .....	200 00
George J. Stannard fund .....	100 00
M. H. Stone fund .....	100 00
Albert Taft fund .....	100 00
Marcia M. Thomas fund .....	50 00
James Truman fund .....	100 00
J. H. Tuttle fund .....	100 00
Caroline Van Namee fund .....	100 00
William J. Van Patten fund .....	1,000 00
F. M. Van Sicklen fund .....	200 00
Joseph Wait fund .....	100 00
S. Wakefield fund .....	100 00
Seymour Wakefield fund .....	100 00
Harriet A. Weaver fund .....	100 00
Wm. Weaver fund .....	100 00
O. B. Webb fund .....	100 00
W. G. Weller fund .....	500 00
C. B. Wetherby fund .....	100 00
Henry Whitcomb fund .....	300 00
E. A. Wilkins fund .....	50 00
M. F. Wilkins fund .....	50 00
Louise M. Willard fund .....	33 34
E. A. Worthen fund .....	100 00
Geo. D. Wright fund .....	200 00
May F. Wright fund .....	100 00

## Additions, year 1914.

Geo. T. Lovell fund .....	100 00
C. and B. R. Seymour fund .....	250 00
Wm. Brinsmaid fund .....	100 00
H. W. Hall fund .....	75 00
W. A. Crombie fund .....	300 00
C. N. Mosley fund .....	100 00
P. Cathey fund .....	200 00
E. Callman fund .....	100 00

---

\$30,201 57



## ELMWOOD CEMETERY.

C. Abbey fund .....	\$ 100 00
Jane E. Bailey fund .....	25 00
C. Benns fund .....	50 00
Marian E. Burritt fund .....	125 00
F. W. Cole fund .....	100 00
Dinsmore fund .....	100 00
L. S. Drew fund .....	75 00
Fleming fund .....	100 00
William Gower fund .....	20 93
Jane Gray fund .....	100 00
Samuel Hickok fund .....	100 00
Mary P. Hollenbeck fund .....	50 00
K. P. Kidder fund .....	50 00
Katherine F. Kendall fund .....	25 00
James Lewis fund .....	75 00
W. B. Lund fund .....	100 00
Francis C. Mills fund .....	50 00
Ann E. Munson fund .....	25 00
T. S. Peck fund .....	100 00
C. G. Peterson fund .....	100 00
M. R. Peterson fund .....	100 00
John N. Pomeroy fund .....	14,965 00
G. L. Richardson fund .....	100 00
Celestia A. Seaver fund .....	25 00
Dennis Shea .....	50 00
W. L. and A. G. Strong fund .....	100 00
Henry Whitney fund .....	100 00

## Additions, year 1914.

Fanny Rogers fund .....	50 00
H. M. Spear fund .....	100 00

---

 \$17,060 93

## GREEN MOUNT CEMETERY.

Mary T. Atherton fund .....	\$ 620 24
L. D. Ainsworth fund .....	100 00
Ethan Allen et al. fund .....	620 24
G. S. Blodgett fund .....	100 00
Helen M. Briggs fund .....	100 00

---

A. E. Clement fund .....	100 00
Crandall and Whitcomb fund .....	50 00
L. A. Dennison fund .....	100 00
Geo. Edgecumbe fund .....	100 00
L. H. Elliott fund .....	100 00
J. R. Forrest fund .....	50 00
J. A. Fredericks fund .....	50 00
D. B. Goddard fund .....	150 00
J. W. Goodell fund .....	100 00
H. W. and L. L. Gray fund .....	100 00
W. L. Greenleaf fund .....	200 00
S. V. Hendee fund .....	150 00
W. T. Herrick fund .....	100 00
—— Hickok fund .....	100 00
Mary R. Hurlburd fund .....	50 00
Linnie Mace fund .....	100 00
H. C. Morse fund .....	50 00
G. D. Nash fund .....	100 00
L. B. Platt fund .....	50 00
Samuel R. Rathbun fund .....	150 00
Addie Rolfe fund .....	100 00
Geo. A. Rumsey fund .....	50 00
G. W. Sibley fund .....	100 00
J. B. Small fund .....	250 00
B. B. Smalley fund .....	200 00
C. A. Smith fund .....	50 00
M. A. Smith fund .....	100 00
Mary A. Sparhawk fund .....	100 00
C. P. Thayer fund .....	100 00
Martha G. Wales fund .....	250 00
S. H. Weston fund .....	150 00
W. C. Whitman fund .....	200 00
E. B. Whitney fund .....	100 00
H. R. Wing fund .....	100 00
Lucia M. Williams fund .....	50 00

## Additions, year 1914.

C. W. H. Duncan fund .....	100 00
----------------------------	--------

---

 \$5,920 94

REPORT OF THE  
**CITY TREASURER.**

For the Year Ending December 31st, 1914.

---

*To the City Council of the City of Burlington:*

GENTLEMEN:—I herewith present to you my report as City Treasurer from January 1st to December 31st, 1914, inclusive.

RECEIPTS.

Cash on hand Jan. 1, 1914 .....	\$ 14,641 83
Received from all sources .....	914,977 40
	<hr/>
	\$929,619 23

DISBURSEMENTS.

Paid on all accounts .....	\$922,151 04
Cash on hand Dec. 31, 1914 .....	7,468 19
	<hr/>
	\$929,619 23

For the details of the transactions I would respectfully refer you to the statements of the several departments hereto attached.

CRIMINAL AND POLICE.

RECEIPTS.

Appropriation .....	\$ 23,000 00
Officers' fees .....	1,561 27
	<hr/>
	\$24 561 27

## DISBURSEMENTS.

Pay rolls .....	\$21,153 79
Telephones .....	92 40
Lights .....	105 59
Uniforms .....	868 80
Board of prisoners .....	105 83
Coal and wood .....	50 50
Rent, Station No. 2 .....	100 00
Ambulance .....	8 00
Gasolene .....	61 04
Furniture .....	23 00
Ice .....	12 00
Repairs .....	182 59
City Court .....	52 45
Supplies .....	388 66
Unexpended balance .....	1,356 62

---

\$24,561 27

## COSTS AND FINES.

## RECEIPTS.

J. P. Ladd, Justice of the Peace .....	\$ 18 34
--	----------

## DISBURSEMENTS.

Transferred to appropriation account .....	18 34
--	-------

## ELECTRIC LIGHT—CURRENT.

## RECEIPTS.

Balance Jan. 1, 1914 .....	\$ 12,581 18
L. R. MacBroom, Supt. ....	67,764 84

---

\$80,346 02

## DISBURSEMENTS.

Payments as per vouchers .....	\$ 72,684 22
Balance Dec. 31, 1914 .....	7,661 80

---

\$80 346 02

## ELECTRIC PLANT.

Balance Jan. 1, 1914 .....	\$207,379 84
Payments as per vouchers .....	16,871 34

---

\$224,251 18

## FIRE DEPARTMENT.

## RECEIPTS.

Appropriation .....	\$ 28,000 00
Number horses sold .....	363 00
Old junk sold .....	51 01
Overdraft .....	545 68

---

\$28,959 69

## EXPENDITURES.

Pay rolls, regulars .....	\$ 20,416 27
Pay rolls, callmen .....	941 00
Telephones .....	152 44
Lights .....	171 72
Uniforms .....	468 75
Water .....	68 19
Veterinary services .....	43 50
Fuel .....	744 86
Fire alarm supplies .....	439 41
Feed for horses .....	1,525 37
Shoeing horses .....	167 35
Use of bell, St. Joseph's Church .....	150 00
Laundry .....	146 77

## TREASURY DEPARTMENT.

179

---

Ice .....	\$ 62 50
Furniture .....	68 05
Gasolene and oil .....	232 94
Insurance .....	13 87
Hose .....	650 00
Horses .....	558 65
Repairs and supplies .....	1,938 05

---

\$28,959 69

## FLETCHER LIBRARY.

## RECEIPTS.

Balance Jan. 1, 1914 .....	\$ 1,486 40
Appropriation .....	4,444 37
Interest on Loomis fund .....	555 63

---

\$6,486 40

## DISBURSEMENTS.

Salaries .....	\$ 3,466 84
Lights .....	100 61
Telephones .....	26 00
Printing and binding .....	212 57
Fuel .....	582 71
Water .....	12 68
Repairs .....	406 77
Insurance .....	555 00
Supplies .....	183 89
Unexpended balance .....	939 33

---

\$ 6,486 40



## HEALTH.

## RECEIPTS.

Appropriation .....\$ 6,000 00

## DISBURSEMENTS.

Physicians' fees .....	\$ 174 25
Health Officer, salary .....	650 03
Inspector of milk .....	306 89
Garbage contract .....	1,800 00
Printing .....	30 15
Labor at dumps .....	1,383 12
Livery and hacks .....	31 50
Medical and nurse services .....	74 50
Rent on account quarantine .....	19 75
Supplies on account quarantine .....	764 69
Unexpended balance .....	765 12

---

\$6,000 00

## INCIDENTAL.

## RECEIPTS.

Appropriation .....\$12,000 00

## DISBURSEMENTS.

Printing and advertising .....	\$ 1,243 11
Election expenses .....	771 56
Bonds for officers .....	89 75
Telephones .....	79 01
Assessors and assistants .....	2,520 90
Lights .....	166 12
Office expense of Constable .....	300 00
Inspector of Wires .....	1,080 50
Inspector of Buildings .....	200 00

---

Deputy Inspector of Buildings.....	\$ 50 00
Poundkeeper .....	46 66
Ice .....	40 75
Inspector of Plumbing .....	256 05
Expenses at Military Camp .....	465 38
Water for troughs .....	350 00
Expenses of Leary case .....	110 75
City Attorney, salary .....	500 00
City Attorney, expenses .....	42 31
Auditors .....	873 10
Supplies .....	378 53
Sundries .....	308 64
Constable fees on abatements .....	147 90
Stannard Post G. A. R. ....	100 00
Unexpended balance .....	1,878 98

---

\$12,000 00

## INTEREST.

## RECEIPTS.

Appropriation .....	\$ 27,000 00
Water Department .....	8,960 00
Electric Light Department .....	8,529 55
Accumulated on bonds sold .....	248 10
Overdraft .....	1,055 38

---

\$45,793 03

## DISBURSEMENTS.

Bonds .....	\$ 33,765 00
Temporary loans .....	9,082 75
United States deposit money .....	1,814 65
Loomis fund .....	555 63
Outstanding coupons .....	575 00

---

\$45,793 03

## LOUISA HOWARD FUND.

## RECEIPTS.

Balance Jan. 1, 1914 .....	\$ 1,087 37
Interest .....	43 92

---

\$ 1,131 29

## DISBURSEMENTS.

Deposited in Burlington Savings Bank .....	\$ 1,131 29
--	-------------

## FIREMEN'S BENEFIT FUND.

## RECEIPTS.

Balance Jan. 1, 1914 .....	\$ 905 19
Donations .....	10 00
Interest .....	36 96

---

\$ 952 15

## DISBURSEMENTS.

Paid benefits .....	\$ 22 00
Deposited in Home Savings Bank .....	930 15

---

\$ 952 15

## LIQUOR LICENSES.

## RECEIPTS.

State of Vermont refund F. J. Flanagan Est.	\$273 73
State of Vermont refund W. B. McCarthy Est.	73 95
Geo. La France .....	237 50
R. F. Collamer .....	900 00
J. E. Colbath .....	900 00

---

J. H. Lavigne .....	\$900 00
N. St. George .....	900 00
N. E. Lynch .....	900 00
Geo. La France .....	900 00
Limoge and Martelle .....	900 00
Geo. Denault, Jr. ....	900 00
T. H. Murphy .....	900 00
Geo. Q. Stiles .....	900 00
P. B. Smith .....	900 00
T. P. & and W. G. O'Brien .....	900 00
J. W. O'Neil .....	900 00
Friedlander & Frank .....	900 00
M. Dorn .....	900 00
C. Caise .....	900 00
E. P. Woodbury .....	900 00
J. Mitchell .....	900 00
J. J. Kennedy .....	900 00
J. R. Isham .....	50 00
M. G. Beebe .....	50 00
G. C. Rocheleau .....	50 00
A. C. Booth .....	50 00
J. W. O'Sullivan .....	50 00
G. A. Churchill .....	50 00
J. G. Bellrose .....	50 00

---

\$18,035 18

## DISBURSEMENTS.

F. J. Flanagan Estate .....	\$ 273 73
W. B. McCarthy Estate .....	73 95
State of Vermont .....	17,687 50

---

\$18,035 18

## LEDGE ROAD.

## RECEIPTS.

Appropriation .....	\$6,000 00
Water Department .....	2,181 96

---

\$ 8,181 96

## DISBURSEMENTS.

Orders of Commissioners to date .....	\$5,866 44	
Unexpended balance Dec. 31, 1914 .....	2,315 52	
		<hr/>
		\$ 8,181 96

## LICENSES.

## RECEIPTS.

M. C. Grandy, City Clerk .....	\$ 2,076 00
--------------------------------	-------------

## DISBURSEMENTS.

Transferred to appropriations .....	\$ 2,076 00
-------------------------------------	-------------

## DOG LICENSES.

## RECEIPTS.

M. C. Grandy, City Clerk .....	\$ 770 40
--------------------------------	-----------

## DISBURSEMENTS.

Damage to sheep .....	\$ 8 00	
Killing unlicensed dogs .....	101 00	
Transferred to appropriations .....	661 40	
		<hr/>
		\$ 770 40

## MINISTERIAL FUND—RENTS.

## RECEIPTS.

Collections of rents on leased lands .....	\$ 42 01
--	----------

## DISBURSEMENTS.

First Calvinistic Congregational Society .....	\$ 21 00	
First Congregational Society .....	21 01	
		<hr/>
		\$ 42 01

---

SCHOOL FUND—RENTS.

## RECEIPTS.

Collections of rents on leased lands .....\$152 82

## DISBURSEMENTS.

Treasurer So. Burlington .....\$ 23 27  
Transferred to schools .....129 55

---

\$152 82

## PUBLIC BUILDINGS—RENTS.

## RECEIPTS.

Stannard Post G. A. R. ....\$ 1 00  
Electric Light Dept. .... 300 00  
Water Dept. .... 400 00  
Burlington Traction Co. .... 300 00  
Geo. G. Munson .... 90 00  
C. D. Graton .... 100 00  
City Hall .... 31 00

---

\$1,222 00

## DISBURSEMENTS.

Transferred to appropriations .....\$1,222 00

## PUBLIC BUILDINGS.

## RECEIPTS.

Appropriations .....\$4,000 00  
Stannard Post, heating, etc. .... 147 00

---

\$4,147 00



## DISBURSEMENTS.

Janitor .....	\$ 750 00
Repairs .....	778 14
Fuel .....	1,054 64
Sprinkling tax .....	26 29
Labor .....	27 07
Chairs for City Hall .....	266 67
Sidewalk and curbing Main St. ....	927 25
Supplies .....	160 86
Unexpended balance .....	156 08

---

\$4,147 00

## PAUPER.

## RECEIPTS.

Appropriations .....	\$14,500 00
T. A. Delaney, overseer .....	449 42
Overdraft .....	1,657 35

---

\$16,606 77

## DISBURSEMENTS.

T. A. Delaney, overseer .....	\$16,606 77
-------------------------------	-------------

## PARKS.

## RECEIPTS.

Appropriations .....	\$ 3,799 13
E. S. Isham, secretary .....	269 47
Overdraft .....	150 83

---

\$4,219 43

## DISBURSEMENTS.

Vouchers approved by Commissioners .....	\$3,989 96
Balance Jan. 1, 1914 .....	229 47

---

\$4,219 43

## REST ROOM.

## RECEIPTS.

Appropriation .....\$500 00

## DISBURSEMENTS.

Attendant .....\$365 00  
 Lights ..... 13 67  
 Supplies and repairs ..... 2 63  
 Unexpended balance ..... 118 70

\$500 00

## SALARIES.

## RECEIPTS.

Appropriation .....\$4,400 00

## DISBURSEMENTS.

James E. Burke, Mayor .....\$ 500 00  
 M. C. Grandy, Clerk and Assistant ..... 1,900 00  
 L. C. Grant, Treasurer and Assistant ..... 2,000 00

\$4,400 00

## SINKING FUND.

## RECEIPTS.

Balance Jan. 1, 1914 .....\$81,745 57  
 Interest ..... 1,190 00  
 Water Dept. .... 8,872 94  
 Appropriation ..... 9,497 80

\$101,306 31

## DISBURSEMENTS.

Bonds retired July 1, 1914 .....\$44,000 00  
 Park note retired July 1, 1914 ..... 1,000 00  
 Balance Dec. 31, 1914 ..... 56,306 31

\$101,306 31

## SCHOOLS.

## RECEIPTS.

Appropriations .....	\$93,700 00
Cash from Superintendent .....	5,029 44
State of Vermont .....	4,341 86
Rent of leased lands .....	129 55

---

 \$103,200 85

## DISBURSEMENTS.

Orders of Finance Committee .....	\$102,815 81
Unexpended balance .....	385 04

---

 \$103,200 85

## STREET LIGHTS.

## RECEIPTS.

Appropriation .....	\$18,000 00
Overdraft .....	1,242 63

---

 \$19,242 63

## DISBURSEMENTS.

Electric light department .....	\$19,242 63
---------------------------------	-------------

## STREETS.

## RECEIPTS.

Appropriation .....	\$ 38,991 37
State of Vermont .....	1,456 47
Insurance .....	187 00
Street assessments .....	8,097 42
Sprinkling assessments .....	7,156 88
Cash from Superintendent .....	3,141 29
Overdraft .....	10,509 94

---

 \$69,540 37

## DISBURSEMENTS.

Overdraft Jan. 1, 1913 .....	\$ 7,486 32
Orders of Commissioners .....	62,054 05

---

 \$69,540 37

## SEWERS.

## RECEIPTS.

Appropriation .....	\$2,000 00
Assessments .....	9,161 67
Overdraft .....	5,581 34

---

\$16,743 01

## DISBURSEMENTS.

Orders of Commissioners .....	\$16,743 01
-------------------------------	-------------

## TAXES 1914.

Received from City Clerk for collection .....	\$332,387 72
Additions .....	396 75
Five per cent on delinquents .....	738 33
Warrants .....	166 30

---

\$333,689 10

## DISBURSEMENTS.

Collections as per tax book .....	\$317,797 34
Abatements .....	79 63
Delinquents to Constable .....	15,812 13

---

\$333,689 10

## WATER.

## RECEIPTS.

Appropriation .....	\$54,997 18
Material and labor .....	1,269 98

---

\$56,267 16

## DISBURSEMENTS.

Superintendents .....	\$47,394 22
Sinking fund .....	8,872 94

---

\$56,267 16

## WATER COLLECTIONS.

## RECEIPTS.

From Superintendents .....\$57,398 56

## DISBURSEMENTS.

Transferred to appropriations .....\$57,398 56

## BONDED DEBT.

Water bonds, due 1914 .....	\$ 1,000 00
Street improvement bonds, due 1915 .....	20,000 00
School bonds, due 1915 .....	25,000 00
Street improvement bonds, due 1917 .....	20,000 00
Street improvement bonds, due 1918 .....	20,000 00
Water bonds, due 1919 .....	65,000 00
School bonds, due 1921 .....	32,000 00
School bonds, due 1923 .....	85,000 00
Street improvement, 1921 .....	30,000 00
School bonds, due 1924 .....	25,000 00
Water bonds, due 1928 .....	51,000 00
Refunding bonds, due 1929 .....	87,000 00
Railroad bonds, due 1931 .....	50,000 00
School bonds, due 1934 .....	20,000 00
School bonds, due 1934 .....	38,000 00
Electric light bonds, due 1934 .....	58,000 00
Electric light bonds, due 1934 .....	50,000 00
Electric light bonds, due 1935 .....	53,000 00
Electric light bonds, due 1936 .....	39,000 00
School bonds, due 1939 .....	36,000 00
Ethan Allen Park notes, due \$1,000 annually....	3,000 00
Water bonds, due 1926 .....	100,000 00

---

\$908,000 00

Less Sinking Fund ..... 56,306 31

---

\$851,693 69

Respectfully submitted,

L. C. GRANT, City Treasurer.

# REPORT UPON THE AUDIT OF THE ACCOUNTS.

FOR THE FISCAL YEAR ENDED DECEMBER 31, 1914.

BY

ROSE & HUBBARD,  
CERTIFIED PUBLIC ACCOUNTANTS,  
160 Broadway, New York.

FEBRUARY 4th, 1915.

*To His Honor the Mayor and City Council, City of Burlington, Vt.:*

GENTLEMEN:—We have audited the books of the several departments of your city for the year ended December 31st, 1914, and attach hereto exhibits and schedules in connection therewith.

As instructed we are also auditing the Constables' delinquent tax books, and when this part of the audit is completed we will render you a special report thereon.

There is nothing special to draw your attention to except as to the *Electric Light Department*. This department after charging depreciation shows a net profit for the year of \$1,383.87.

Among the assets there is an item of \$3,769.94 representing a claim against the Employers' Liability Assurance Association in respect of an amount paid by the city in settlement of a judgment obtained in the suit of Leary v. City of Burlington. This asset we are informed is in process of collection.

We are informed there is a suit pending by the Burlington Light and Power Company for about \$3,500.00 to cover charges claimed to be due for hitches to poles owned or partly owned by that company. No provision has been made in the accounts for this claim as we are informed by the Commissioners that the department is not liable.

We would draw your attention to the fact that neither the Electric Light nor the Water Departments carry any insurance on their buildings and plants. It is not within our province as auditors to say whether any fire insurance should be carried, but in our judgment loss against fire should be provided for.

We would mention that we found the various books and records in all departments in good order and vouchers for all disbursements were produced to us.

The remarks contained in our previous reports as to depreciation both for the Electric Light and Water Departments again apply.

Very truly yours,

ROSE & HUBBARD.



## CITY OF BURLINGTON, VERMONT.

## TREASURER'S DEPARTMENT.

Balance sheet as per City Treasurer's books as of December 31, 1914.

## Exhibit "A."

## ASSETS.

*Real Estate, Buildings and Improvements:—*

Battery Park .....	\$ 15,000 00	
Ethan Allen Park .....	10,000 00	
City Hall Park .....	5,000 00	
City Hall Building .....	40,000 00	
Fire Stations .....	32,000 00	
Library Building .....	75,000 00	
Poor Farm .....	15,000 00	
School Houses .....	437,000 00	
Market Lot and Building .....	20,000 00	
Memorial Hall .....	15,000 00	
Water Works .....	575,331 22	
Electric Light Plant Less Depreciation .....	173,703 03	
Streets and Sewers .....	143,566 94	
Public Wharf .....	8,015 00	
		\$1,564,616 19

*Investments:—*

Burlington City St. Improvement 3½% Bonds	\$30,000 00	
Ethan Allen Park Notes 4% .....	3,000 00	
Burlington Savings Bank Deposit L. H. How-		
ard Fund .....	1,131 29	
Home Savings Bank, Firemen's Benefit Fund ..	930 15	
Home Savings Bank, School Land Fund .....	1,400 00	
		\$ 36,461 44

*Accounts Receivable:—*

F. N. Frechette, Delinquent Taxes .....	\$ 393 10	
N. C. Florence, Delinquent Taxes .....	19,511 10	
Jas. S. Denning, Delinquent Taxes .....	15,004 08	
Street Department .....	10,509 94	
Street and Sewer Assessments, Delinquent ....	37,423 88	
Street and Sewer Assessment, Interest .....	410 77	
Parks .....	150 83	
		\$ 83,403 70

*Cash:—*

In Burlington Trust Company .....	\$ 6,048 68	
On hand .....	1,419 51	
		\$ 7,468 19

*Total Assets* ..... \$ 1,691,949 52

# LIABILITIES.

## Bonds and Notes:—

Bonds:—Railroad,	4%	due 1931.....	\$50,000	00
School,	4%	" 1915.....	25,000	00
"	3½%	" 1921.....	32,000	00
"	3½%	" 1923.....	85,000	00
"	3½%	" 1924.....	25,000	00
"	4%	" 1934.....	38,000	00
"	4%	" 1934.....	20,000	00
"	4%	" 1939.....	36,000	00
Water	4%	" 1914.....	1,000	00
"	4%	" 1926.....	100,000	00
"	4%	" 1919.....	58,000	00
Filtration Plant,	4%	" 1928.....	51,000	00
Sewer,	4%	" 1919.....	7,000	00
Street Improvement,	4%	" 1915.....	20,000	00
Street Improvement,	4%	" 1917.....	20,000	00
Street Improvement,	4%	" 1918.....	20,000	00
Street Improvement,	3½%	" 1921.....	30,000	00
Refunding,				
Library & Street,	4%	" 1929.....	87,000	00
Electric Light,	4%	" 1934.....	58,000	00
" "	4%	" 1934.....	50,000	00
" "	4%	" 1935.....	53,000	00
" "	4%	" 1936.....	39,000	00
Notes:—Ethan Allen Park,	4%	" 1915-1918.	3,000	00
				\$ 908,000 00

## Funds:

School land .....	\$ 1,400 00	
Lawrence Barnes School construction .....	96 84	
Adams School construction .....	161 06	
Archibald Street School construction .....	533 30	
Champlain School construction .....	1 14	
Filtration Plant construction .....	206 76	
Street Signs "special" construction .....	129 12	
Station No. 2, building construction .....	338 32	
City Hall, fire escape construction .....	500 00	
S. R. Rathbun, Green Mount Cemetery .....	150 00	
Louisa N. Howard, firemen's .....	1,131 29	
Firemen's benefit .....	930 15	
Fletcher Library, William Loomis Trust .....	11,112 50	
Sinking .....	56,306 31	
	<hr/> \$	72,996 79

## Accounts Payable:—

Fletcher Public Library .....	\$	939	33
Electric Light Department .....		7,661	80
Bond Interest accrued but not paid .....		575	00
United States Deposits .....		36,293	04
Temporary Loans .....		120,000	00
Street Department, "Ledge Road" .....		2,315	52
		<hr/>	
			\$ 167,784 69

## Surplus:—

General Fund .....	\$563,092	89	
Less:—Appropriations—overdrawn .....	19,924	85	
	<u>          </u>		\$ 543,168 04

Total liabilities ..... \$1,691,949 52

## TREASURER'S DEPARTMENT.

Summary of Treasurer's cash receipts and payments for year ended  
December 31, 1914.

## Exhibit "B."

## RECEIPTS.

<i>Taxes:</i> —1914 .....	\$317,797 34
Sprinkling .....	6,659 23
Delinquent .....	9,237 71
Delinquent sprinkling .....	496 35
State—School .....	4,341 86
State—Street .....	1,456 47
	—————\$339,988 96
<i>Assessments:</i> —Streets .....	\$ 6,617 17
<i>Licenses:</i> —General .....	\$ 2,076 00
Dog .....	770 40
Liquor .....	18,035 18
	—————\$ 20,881 58
<i>Departments:</i> —Water .....	\$ 58,668 54
Electric Light .....	62,304 59
Street .....	5,510 25
School .....	5,029 44
Criminal and Police .....	1,561 27
Pauper .....	449 42
Fire .....	414 01
Public Parks .....	269 47
Public Buildings .....	193 90
	—————\$134,400 89
<i>Loans:</i> —Temporary .....	\$320,000 00
Cemetery .....	800 00
	—————\$320,800 00
<i>Interest:</i> —General .....	\$ 17,737 65
Trust Funds .....	80 88
Street assessments .....	151 27
	—————\$ 17,969 80

<i>Bonds:</i> —School refunded .....	\$ 20,000 00	
Electric Light .....	50,000 00	
		\$ 70,000 00
<i>Rentals:</i> —Leased lands .....	\$ 194 83	
Public buildings .....	1,222 00	
		\$ 1,416 83
<i>Miscellaneous:</i> —Costs and fines .....	\$ 18 34	
Incidentals .....	101 29	
Sinking fund .....	2,749 86	
Firemen's Relief funds .....	32 00	
Appropriations .....	68	
		\$ 2,902 17
<i>Total receipts</i> .....		\$914,977 40
Balance January 1st, 1914 .....		14,641 83
		\$929,619 23

## TREASURER'S DEPARTMENT.

Summary of Treasurer's Cash Receipts and Payments for Year Ended  
December 31, 1914.

## Exhibit "B."

## PAYMENTS.

<i>Taxes:</i> —State .....	\$ 33,796 21	
County .....	938 78	
Hydrant .....	4,260 00	
		\$ 38,994 99
<i>Licenses:</i> —Dog .....	\$ 109 00	
Liquor .....	18,035 18	
		\$ 18,144 18
<i>Departments:</i> —Water .....	\$ 50,144 08	
Electric Light .....	84,094 01	
Street .....	64,236 01	
Sewers .....	16,743 01	
School .....	102,815 81	

Criminal and Police .....	23,204 65	
Pauper .....	16,606 77	
Fire .....	28,959 69	
Public Parks .....	3,989 96	
Public Buildings .....	4,037 82	
Health .....	5,234 88	
		<hr/> \$400,066 69
<i>Loans:</i> —Temporary .....	\$300,000 00	
Cemetery .....	800 00	
		<hr/> \$300,800 00
<i>Interest:</i> —General .....	\$ 44,016 77	
Trust Funds .....	555 63	
		<hr/> \$ 44,572 40
<i>Bonds:</i> —School Refunded .....	\$ 20,000 00	
Water Retired .....	29,000 00	
Improvement Retired .....	15,000 00	
		<hr/> \$ 64,000 00
<i>Miscellaneous:</i> —Bond Issue Expense .....	\$ 1,881 20	
Firemen's Relief Fund .....	22 00	
Firemen's Relief Fund Investments .....	46 96	
Band Concerts .....	1,000 00	
Fletcher Library .....	5,547 07	
Salaries .....	4,400 00	
Street Lights .....	19,242 63	
Incidentals .....	10,222 31	
L. H. Howard Fund Investments .....	43 92	
Leased Land Rentals .....	65 28	
Appropriations .....	1,008 95	
Rest Room .....	381 30	
Public Wharf .....	8,015 00	
Ledge Road Construction .....	3,684 48	
Building Station No. 2 .....	11 68	
		<hr/> \$ 55,572 78
<i>Total Payments</i> .....		<hr/> \$922,151 04
Balance December 31, 1914.....		7,468 19
		<hr/> \$929,619 23

## WATER DEPARTMENT.

Balance Sheet as of December 31, 1914.

## Exhibit "C."

## ASSETS.

*Water Works Plant:—*

Lands .....	\$ 15,567 02
Buildings and Fixtures .....	24,490 45
Machinery and Tools .....	33,911 35
Equipment .....	447,142 08
Horses, Wagons and Harness .....	801 20
Office Furniture and Fixtures .....	1,586 85
	—————\$523,498 95

*Filtration Plant:—*

Building .....	\$ 27,486 72
Equipment .....	24,067 39
Tools and Implements .....	118 13
Office Furniture and Fixtures .....	160 03
	—————\$ 51,832 27

<i>Total Plant</i> .....	\$575,331 22
<i>Stock of Materials and Supplies</i> .....	5,007 29

*Accounts Receivable:—*

Meter Rate Service .....	\$ 65 96
Schedule Rate Service .....	17 40
Material and Labor .....	76 59
	—————\$ 159 95

*City Treasurer:—*

Filtration Plant Fund .....	\$ 206 76
Sinking Fund .....	18,280 48
	—————\$ 18,487 24
<i>Total Assets</i> .....	\$598,985 70



## LIABILITIES.

*Bonds:—*

Water 4%, due 1914 .....	\$ 1,000 00
Water 4%, due 1919 .....	58,000 00
Water 4%, due 1926 .....	100,000 00
	<hr/> \$159,000 00

Filtration 4%, due 1928 .....	51,000 00
-------------------------------	-----------

<i>City Treasurer:—Plant Account</i> .....	365,331 22
--	------------

<i>Total Capital Liabilities</i> .....	\$575,331 22
--	--------------

<i>Accounts Payable</i> .....	\$ 1,954 02
-------------------------------	-------------

*Surplus Account:—*

Balance January 1st, 1914 .....	\$ 45,188 50
---------------------------------	--------------

<i>Add: Profit for the year</i> .....	15,889 58
---------------------------------------	-----------

---

\$ 61,078 08

*Less:—Transfer to City Treasurer*

Plant Account .....	\$29,000 00
---------------------	-------------

Increase in Betterments	7,976 24
-------------------------	----------

City Treasurer, General

Fund .....	2,401 38	39,377 62	21,700 46
------------	----------	-----------	-----------

<i>Total Liabilities</i> .....	\$598,985 70
--------------------------------	--------------

## Income and Profit and Loss Account for Year Ended Dec. 31st, 1914.

## Exhibit "D."

*Gross Income from Operations:—*

Meter Service Assessments .....	\$ 51,516 23
---------------------------------	--------------

Schedule Rates Assessments .....	6,061 48
----------------------------------	----------

Street Sprinkling Assessments .....	1,832 15
-------------------------------------	----------

---

\$ 59,409 86

<i>Less: Discounts and Allowances</i> .....	2,196 18
---	----------

<i>Total</i> .....	\$ 57,213 68
--------------------	--------------

*Deductions from Gross Income:—*

Maintenance Expenses, Schedule No. 1..\$	8,769 66
Operating Expenses, Schedule No. 2 ....	23,803 48

---

<i>Total</i> .....	\$ 32,573 14
--------------------	--------------

---

<i>Net Income from Operations</i> .....	\$ 24,640 54
---	--------------

*Add: Other Income:—*

Water Assessment Fines .....	\$ 82 29
Profit on Sale of Material .....	126 75

---

<i>Total</i> .....	\$ 209 04
--------------------	-----------

---

<i>Incomes from All Sources</i> .....	\$ 24,849 58
---------------------------------------	--------------

<i>Less: Bond Interest</i> .....	8,960 00
----------------------------------	----------

---

*Net Income before charging Sinking Fund*

Requirements .....	\$ 15,889 58
--------------------	--------------

<i>Net Profit for year</i> .....	\$ 15,889 58
----------------------------------	--------------

Transferred to Sinking Fund Re- quirements, 5% .....	\$2,749 86
---	------------

Transferred to Sinking Fund Un- expended Balance .....	6,123 08    8,872 94
---	----------------------

---

	\$ 7,016 64
--	-------------

---

Maintenance Expenses for Year Ended December 31st, 1914.

## Schedule No. 1.

*Repairs and Renewals:—*

Low Service Station—Buildings .....	\$ 10 25
Machinery .....	293 49
High Service Station—Buildings .....	2 90
Machinery .....	7 84
Reservoir, Gate House and Fences .....	477 60
Cast Iron Mains, Branches and Gates.....	764 86
Supply Pipe and Valves .....	45 66

---

Service Pipes and Fittings .....	2,725 73
Hydrant Equipment .....	921 60
Meter Equipment .....	3,051 67
Horses, Wagons and Harness .....	65 25
Tools and Implements .....	38 27
Office Furniture and Fixtures .....	30 00
Filtration Plant—Building .....	144 70
Pipe and Gate Equipment .....	44 09
Electrical Equipment .....	145 75
<hr/>	
<i>Total</i> .....	\$8,769 66

---

Operating Expenses for Year Ended December 31st, 1914.

Schedule No. 2.

Low Service Station—Light and Power .....	\$ 5,141 55
Supplies .....	410 31
Labor .....	1,900 00
High Service Station—Light and Power .....	2,121 38
Supplies .....	30 06
Labor .....	942 11
Filtration Plant—	
Light and Power .....	1,900 56
Supplies .....	705 68
Labor .....	2,257 59
Superintendent—Salary .....	1,508 31
Office Salaries .....	2,422 27
Wages .....	1,736 02
Office Expense .....	224 25
Rents .....	520 00
Printing, Advertising and Postage .....	334 61
Insurance and Telephone .....	200 02
Shop Expense .....	284 46
Team Expense .....	495 93
Winter Sports .....	144 06
Students' Military Camp .....	514 21
<hr/>	
<i>Total</i> .....	\$23,803 48

## ELECTRIC LIGHT DEPARTMENT.

Comparative Balance Sheet as of December 31st, 1913 and 1914.

Exhibit "E."

## ASSETS.

<i>Plant:</i>	<i>1913</i>	<i>1914</i>
Buildings .....	\$ 17,276 84	\$ 17,370 40
Steam equipment .....	50,434 92	51,015 27
Electric equipment .....	35,821 37	35,952 74
Street light equipment .....	25,468 24	25,829 99
Commercial equipment .....	74,511 46	89,112 34
Furniture and fixtures .....	590 31	949 05
Tools .....	866 14	1,610 83
Team .....	2,410 56	2,410 56
	<hr/>	<hr/>
	\$207,379 84	\$224,251 18
Less depreciation .....	44,326 76	50,548 15
	<hr/>	<hr/>
Totals .....	\$ 9,283 56	\$ 14,962 27
<i>Stock of Material and Supplies:—</i>		
Fuel .....	\$ 1,901 52	\$ 5,641 04
Generating and general supplies....	367 74	299 13
Electrical materials .....	6,608 57	8,389 77
Steam equipment .....	405 73	572 33
	<hr/>	<hr/>
Totals .....	\$ 9,283 56	\$ 14,902 27
<i>Accounts Receivable: —</i>		
Light and power .....	\$ 10,058 95	\$ 11,669 44
Material and labor .....	2,021 46	2,093 38
	<hr/>	<hr/>
	\$ 12,080 41	\$ 13,762 82
Less Reserve .....	3,119 44	3,400 00
	<hr/>	<hr/>
	\$ 8,960 97	\$ 10,362 82
	<hr/>	<hr/>
City Treasurer—Current Account .....	\$ 12,581 18	\$ 7,661 80
	<hr/>	<hr/>

<i>Employers Liability Assurance Assn. Claim</i>		
<i>for Damages</i> .....		\$ 3,769 94
<hr/>		
<i>Insurance Paid in Advance</i> .....	\$ 346 50	\$ 362 66
<i>Profit and Loss Account:—</i>		
Balance at beginning of year.....	\$ 15,321 57	\$ 15,276 26
Profit for year .....	45 31	1,383 87
<hr/>		
<i>Deficit</i> .....	\$ 15,276 26	\$ 13,892 39
<hr/>		
<i>Total Assets</i> .....	\$209,501 55	\$224,654 91

## LIABILITIES.

<i>City Treasurer—Plant Account:—</i>		<i>1913</i>	<i>1914</i>
58	\$1,000.00 4% Bonds due 1934	\$ 58,000 00	\$ 58,000 00
50	1,000.00 4% Bonds due 1934.. ..		50,000 00
53	1,000.00 4% Bonds due 1935..	53,000 00	53,000 00
39	1,000.00 4% Bonds due 1936..	39,000 00	39,000 00
	Cash Advanced .....	57,379 84	24,251 18
		<hr/>	<hr/>
		\$207,379 84	\$224,251 18
<i>Accounts Payable</i> .....	2,121 71		403 73
		<hr/>	<hr/>
<i>Total Liabilities</i> .....	\$209,501 55		\$224,654 91

Comparative Income and Profit and Loss Account for Years Ended  
December 31, 1913 and 1914.

## Exhibit "F."

<i>Gross Income from Operations:</i>		<i>1913</i>	<i>1914</i>
Street Lights .....	\$ 17,077 81	\$ 18,280 45	
Commercial Light and Power.....	31,439 00	37,314 20	
Steam supplied Water Works.....	4,792.00	5,065 89	
		<hr/>	<hr/>
		\$ 53,308 81	\$ 60,660 54
<i>Deductions from Gross Income:—</i>			
Generating Expenses, Schedule No. 1.	\$25,740 56	27,625 24	
Maintenance Expenses, Schedule No. 2.	7,021 44	8,532 15	
Operating Expenses, Schedule No. 3..	6,938 24	8,138 94	
		<hr/>	<hr/>
		\$39,700 24	\$44,296 33

<i>Net Income from Operations</i> .....	\$13,608 57	\$16,364 21
<i>Add: Profit on Sales of Material</i> .....	\$ 179 90	\$ 517 41
<hr/>		
<i>Net Income from all Sources</i> .....	\$13,788 47	\$16,881 62
<i>Deductions from Income:—</i>		
Interest on Bonds .....	\$ 6,000 00	\$ 6,000 00
Interest on Loan from City.....	1,861 95	2,529 55
Bad Debts .....	137 78	746 81
<hr/>		
	\$ 7,999 73	\$ 9,276 36
<hr/>		
<i>Net Income Before Providing for Depreciation</i> \$	5,788 74	\$ 7,605 26
<hr/>		
<i>Less—Depreciation</i> .....	\$ 5,743 43	\$ 6,221 39
<hr/>		
<i>Net Profit for Year</i> .....	\$ 45 31	\$ 1,383 87

## Schedule No. 1.

## GENERATING EXPENSES.

	1913	1914
Wages .....	\$ 6,252 00	\$ 6,468 49
Fuel .....	19,101 57	20,695 32
Supplies .....	386 99	461 43
<hr/>		
<i>Total Generating Expenses</i> ....	\$ 25,740 56	\$ 27,625 24

## Schedule No. 2.

## MAINTENANCE EXPENSES.

<i>Station Repairs:—</i>	1913	1914
Buildings .....	\$ 308 88	\$ 24 99
Furniture and Fixtures .....	46	3 39
Steam Equipment .....	1,632 81	3,072 85
Electric Equipment .....	36 65	70 89
Tools .....	70 67	28 84
<hr/>		
<i>Totals</i> .....	\$2,049 47	\$3,200 96



*Street Light Repairs:—*

Wires and Fixtures .....	\$ 389 16	\$ 224 93
Poles .....	6 00	.....
Lamps .....	1,322 12	1,480 30
Inner Globes .....	144 42	100 03
Outer Globes .....	28 95	53 60
Carbons .....	334 67	307 35
<i>Totals</i> .....	\$2,225 32	\$2,166 21

*Commercial Repairs:—*

Wires and Fixtures .....	\$1,479 08	\$ 995 67
Poles .....	3 06	24 80
Meters .....	263 99	1,050 88
Transformers .....	14 92	5 09
<i>Totals</i> .....	\$1,761 05	\$2,076 44

*Commercial Renewals:—*

Incandescent Lamps .....	\$ 963 60	\$1,071 91
Carbons .....	22 00	16 63
<i>Totals</i> .....	\$ 985 60	\$1,088 54
<i>Total Maintenance Expenses</i> .....	\$7,021 44	\$8,532 15

## Schedule No. 3.

## OPERATING EXPENSES.

	1913	1914
Salaries .....	\$2,232 50	\$2,580 00
Wages .....	1,838 36	2,119 32
Office Expense .....	396 16	291 83
Advertising and Canvassing .....	208 65	31 50
Office Rent .....	300 00	300 00
Telephone .....	120 24	131 46
Printing .....	153 62	299 05
Insurance .....	782 63	960 76

Team Expense .....	699 53	1,128 87
Incidentals .....	206 55	296 15
<i>Total Operating Expenses.....</i>	<i>\$6,938 24</i>	<i>\$8,138 94</i>

## STREET DEPARTMENT.

Revenue and Expenditures for year Ended December 31st, 1914.

## Exhibit "G."

## REVENUE.

*Appropriations:—*

	<i>Ledge Road.</i>	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Regular .....	\$.....	\$2,000 00	\$38,991 37	\$40,991 37
Ledge Road Street and Sewer .....	6,000 00	.....	.....	6,000 00

*Assessments:—*

Streets and Sewers...	.....	9,161 67	8,097 42	17,259 09
Street Sprinkling ....	.....	.....	7,156 88	7,156 88
State Tax .....	.....	.....	1,456 47	1,456 47

*Miscellaneous Receipts:—*

Material and Labor..	.....	.....	1,835 18	1,835 18
Rent of Crusher.....	.....	.....	100 00	100 00
Scales .....	.....	.....	284 00	284 00
Sundry Refunds, etc..	.....	.....	218 29	218 29

<i>Team Earnings .....</i>	<i>.....</i>	<i>.....</i>	<i>5,742 20</i>	<i>5,742 20</i>
----------------------------	--------------	--------------	-----------------	-----------------

<i>Totals .....</i>	<i>\$6,000 00</i>	<i>\$11,161 67</i>	<i>\$63,881 81</i>	<i>\$81,043 48</i>
---------------------	-------------------	--------------------	--------------------	--------------------

*Excess of Expenditures*

<i>Over Revenues .....</i>	<i>.....</i>	<i>5,581 34</i>	<i>12,604 47</i>	<i>18,185 81</i>
----------------------------	--------------	-----------------	------------------	------------------

<i>\$6,000 00</i>	<i>\$16,743 01</i>	<i>\$76,486 28</i>	<i>\$99,229 29</i>
-------------------	--------------------	--------------------	--------------------

## EXPENDITURES.

## Plant Betterments,

Schedule No. 1 .....	\$3,684 48	\$9,429 55	\$23,754 35	\$36,868 38
Maintenance, Schedule				
No. 2 .....		7,313 46	48,075 08	55,388 54
Operating, Schedule No. 3 .....			4,586 60	4,586 60
Allowances for overcharges				
in Accounts Receivable .....			70 25	70 25
<i>Totals</i> .....	\$3,684 48	\$16,743 01	\$76,486 28	\$96,913 77
<i>Excess of Revenue Over</i>				
<i>Expenditures</i> .....	2,315 52			2,315 52
	\$6,000 00	\$16,743 01	\$76,486 28	\$99,229 29

## Schedule No. 1.

## PLANT BETTERMENTS.

<i>New Streets:—</i>	<i>Ledge Road.</i>	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Macadamizing .....	\$.....	\$.....	\$ 1,923 91	\$ 1,923 91
Curbing .....			931 54	931 54
Sidewalks .....			11,726 50	11,726 50
Paving Streets and				
Gutters .....			6,370 67	6,370 67
Crossings .....			24 25	24 25
Crusher .....			2,177 48	2,177 48
Horses, Wagons and				
Harness .....			600 00	600 00
Sewers .....		6,400 33		6,400 33
Basins and Wells .....		3,029 22		3,029 22
Construction Road and				
Sewers .....	3,684 48			3,684 48
	\$3,684 48	\$9,429 55	\$23,754 35	\$36,868 38

## Schedule No. 2.

## MAINTENANCE EXPENSES.

	<i>Sewers.</i>	<i>Streets.</i>	<i>Totals.</i>
Repairs Buildings .....	\$ .....	\$ 117 74	\$ 117 74
Crusher .....	.....	130 68	130 68
Roller .....	.....	234 35	234 35
Teams .....	.....	3,689 45	3,689 45
Tools .....	.....	1,618 31	1,618 31
Scales .....	.....	59 16	59 16
Macadamizing .....	.....	12,906 67	12,906 67
Curbing .....	.....	152 40	152 40
Paving Gutters .....	.....	37 50	37 50
Basins and Wells .....	1,278 72	.....	1,278 72
Sidewalks .....	.....	155 02	155 02
Cleaning .....	.....	7,037 11	7,037 11
Snow .....	.....	4,658 45	4,658 45
Sprinkling .....	.....	9,803 95	9,803 95
General Repairs .....	.....	6,606 21	6,606 21
Bridges .....	.....	868 08	868 08
Sewers .....	6,034 74	.....	6,034 74
	<hr/>	<hr/>	<hr/>
	\$ 7,313 46	\$48,075 08	\$55,388 54

## Schedule No. 3.

## OPERATING EXPENSES.

	<i>Streets.</i>
Teams .....	\$1,073 02
Salaries .....	2,277 46
Civil Engineer .....	509 60
Office Expense .....	371 68
Insurance .....	216 25
Dock Rent .....	100 00
Miscellaneous Expenses .....	38 59
	<hr/>
	\$4,586 60

## PAUPER DEPARTMENT.

Revenue and Expenditures for Year Ended December 31st, 1914.

## Exhibit "H."

## REVENUE.

<i>Appropriation</i> .....		\$14,500 00
<i>Cash Receipts:—</i>		
Farm Products, etc .....	\$ 235 46	
Miscellaneous .....	155 33	
Other Towns .....	58 63	
	—————\$	449 42
<i>Total Revenue</i> .....		\$14,949 42
<i>Excess of Expenditures Over Revenue</i>		1,657 35
		—————
		\$16,606 77

## EXPENDITURES.

*Alms-house and Farm:—*

Improvements and Produce Seed .....	\$ 286 45
Coal .....	431 80
Groceries and Provisions .....	1,537 35
Feed and Flour .....	297 02
Clothing and Shoes .....	398 68
Water .....	74 53
Repairs Building and Fixtures and Stable	
Expense .....	489 50
Drugs .....	75 24
Telephone .....	26 26
Sundries .....	83 90
Salaries .....	782 00
	—————\$ 4,482 73

*Charities:—*

District Nurse .....	\$ 300 00
Coal .....	647 20
Clothing and Shoes .....	91 36
Wood .....	1,089 85
Drugs .....	150 56
Hardware .....	2 76
Groceries, Provisions and Board.....	5,611 97

Rents .....	235 00
Sundries .....	59 51
St. Joseph's Orphanage .....	672 00
Home for Destitute Children .....	149 73
School for Feeble Minded .....	79 13
Hospitals .....	621 83
Insane .....	322 53
Other Towns .....	19 47
	<hr/> \$ 10,052 90

*General Expenses:—*

Jailers' Fees .....	\$ 32 20
Probate Court .....	116 10
Ambulance .....	9 00
Physicians .....	29 50
Burials .....	481 00
Salary, Overseer .....	799 96
Salary, City Physician .....	450 00
Incidentals .....	153 38
	<hr/> \$ 2,071 14
<i>Total Expenditures</i> .....	<hr/> \$ 16,606 77

## SCHOOL DEPARTMENT.

Revenue and Expenditures for Year Ended December 31st, 1914.

## Exhibit "I."

## REVENUE.

Appropriation .....	\$ 83,000 00
Appropriation Additional .....	10,700 00
State Normal Training Course .....	800 00
State Manual Training and Domestic Science .....	400 00
State Union Superintendent .....	1,300 00
Rental of Leased Land .....	129 55
Tuitions .....	2,925 75
Rentals .....	97 03
Sale of Books and Materials .....	573 00



Fire Loss .....	1,198 81
Miscellaneous .....	243 31
Proportion of State Tax for School Fund .....	1,841 86

---

*Total Revenue* .....\$103,209 31

## EXPENDITURES.

*Repairs:—*

Grounds and Buildings .....	\$3,490 09
Furniture and Fixtures .....	1,828 13

*Salaries:—*

Superintendent .....	\$ 2,400 00	\$ 5,318 22
Clerks .....	831 74	
Truant Officer .....	560 00	
Manual Training .....	1,278 82	
Domestic Science .....	1,157 88	
Teachers .....	60,846 65	

*Supplies:—*

Text Books .....	\$ 1,510 37	\$ 67,075 09
Library and Reference Books .....	454 88	
Sundries .....	2,967 99	
Apparatus Maps and Charts .....	54 13	

*General:—*

Census .....	\$ 202 48	\$ 4,987 37
Fuel .....	8,292 65	
Furniture .....	1,246 40	
Incidentals .....	3,543 35	
Insurance .....	1,224 34	
Janitors and Cleaning .....	8,117 62	
Rents .....	216 66	
Water .....	728 70	
Domestic Science .....	179 58	
Manual Training .....	485 15	
City Treasurer General Fund .....	385 04	

---

*Total Expenditures* .....\$24,621 97

---

*Excess of Revenue Over Expenditures* .....\$ 1,206 66

---

\$103,209 31

## CEMETERIES.

Balance Sheet as of December 31st, 1914.

## Exhibit "J."

## ASSETS.

*Trust Fund Investments:—*

Deposits—Burlington Savings Bank.....	\$ 3,657 74
Burlington Trust Co. ....	600 00
Home Savings Bank.....	25 00
Bonds, Sundry .....	1,200 00
Bank Stock .....	500 00
Bills Receivable Secured .....	47,200 00
Loan—City of Burlington .....	150 00
	<hr/> \$ 53,332 74
Cash in Burlington Trust Co. ....	\$ 917 39
	<hr/>
<i>Total Assets</i> .....	\$ 54,250 13

## LIABILITIES.

*Funds:—*

Green Mount Cemetery—S. R. Rathbun.	\$ 150 00
Green Mount Cemetery—Trust .....	5,920 24
Elmwood Cemetery—Trust.....	17,060 93
Lake View Cemetery—Trust .....	30,201 57
	<hr/> \$ 53,332 74

*Unexpended Balances:—*

Green Mount Cemetery .....	\$ 128 11
Elmwood Cemetery .....	96 51
Lake View Cemetery .....	692 77
	<hr/> \$ 917 39
	<hr/>
<i>Total Liabilities</i> .....	\$ 54,250 13

Summary of Operating Receipts and Payments for Year Ended  
December 31st, 1914.

## Exhibit "K."

## RECEIPTS.

	<i>Totals.</i>	<i>Lake View.</i>	<i>Green Mount.</i>	<i>Elmwood.</i>
<i>Balance January 1st, 1914...</i>	\$ 202 31	\$ 163 23	\$ 20 38	\$ 18 70
Sale of Lots .....	\$1,927 73	\$1,365 55	\$ 523 02	\$ 39 16
Interments .....	1,047 00	831 00	194 00	22 00
Care of Lots .....	1,522 75	1,130 70	317 30	74 75
Fitting of Lots .....	633 25	464 25	159 00	10 00
Flowers .....	436 50	414 00	19 50	3 00
Foundations, etc. ....	395 99	323 10	60 02	12 87
Depressions .....	144 50	130 50	8 00	6 00
Vault Fees .....	22 00	22 00	.....	.....
Rent .....	144 00	.....	144 00	.....
Miscellaneous .....	49 55	34 30	15 00	25
Interest from Investments...	2,349 85	1,359 01	249 50	741 34
Transferred from Green				
Mount and Elmwood....	1,200 00	900 00	.....	300 00
<i>Total Receipts .....</i>	<i>\$9,873 12</i>	<i>\$6,974 41</i>	<i>\$1,689 34</i>	<i>\$1,209 37</i>
<i>Total .....</i>	<i>\$10,075 43</i>	<i>\$7,137 64</i>	<i>\$1,709 72</i>	<i>\$1,228 07</i>

## PAYMENTS.

	<i>Totals.</i>	<i>Lake View.</i>	<i>Green Mount.</i>	<i>Elmwood.</i>
Pay Rolls .....	\$5,062 91	\$3,839 56	\$ 727 66	\$ 495 69
Salaries .....	1,390 00	940 00	225 00	225 00
Water and Sprinkling .....	163 82	90 89	35 53	37 40
Material and Supplies.....	597 39	572 21	9 75	15 43
Soil and Manure .....	144 50	126 50	18 00	.....
Rent and Insurance .....	36 50	36 50	.....	.....

Telephone, Printing and				
Postage .....	53 42	53 42	.....	.....
Plants, Bulbs and Seeds.....	612 54	162 54	200 00	250 00
Repairs .....	358 21	290 90	51 27	16 04
Fence .....	92 00	.....	.....	92 00
Horse and Cart .....	310 00	260 00	.....	50 00
Loan Repaid Elmwood .....	300 00	.....	300 00	.....
Miscellaneous .....	36 75	22 35	14 40	.....
<hr/>				
<i>Total Payments</i> .....	\$9,158 04	\$6,394 87	\$1,581 61	\$1,181 56
<hr/>				
Balance December 31st, 1914..	\$ 917 39	\$ 742 77	\$ 128 11	\$ 46 51

## CITY CLERK.

Summary of Cash Receipts for Year Ended December 31st, 1914.

## Exhibit "L."

Sundry General Licenses .....	\$1,936 00
Milk Licenses .....	140 00
Dog Licenses .....	\$867 00
<i>Less Fees</i> .....	96 60      770 40
<hr/>	
<i>Total Amount Paid to City Treasurer...</i>	\$2,846 40

FEBRUARY 6th, 1915.

To His Honor the Mayor and City Council,

City of Burlington, Vermont,

GENTLEMEN:—

Supplementing our report of the 4th inst., we have now completed the auditing of the Constables' delinquent tax books and submit herewith an exhibit showing the standing of these accounts.

## N. C. FLORENCE.

The total amount collected as shown by Mr. Florence's books is \$28,579.18. Of this amount Mr. Florence has paid to the City Treasurer \$27,987.96, leaving in the hands of Mr. Florence to be turned over to the City Treasurer \$591.22.

In comparing the 1912 unpaid delinquent tax items as shown by Mr. Florence's books with the books of his successor (Mr. Denning) we find that there are in the neighborhood of one hundred delinquent tax payers who have paid their 1913 taxes to Mr. Denning, whereas there is no report in Mr. Florence's books showing that these same tax payers have paid their 1912 taxes.

## J. S. DENNING.

On auditing the books of this Constable we find that he has turned over to the City Treasurer twenty-eight cents more than his books show he has collected.

## F. N. FRECHETTE.

The books of this Constable were not submitted to us for examination as we are informed that the amount due to the City has been agreed upon.

## GENERAL.

As suggested in our report of February 13, 1914, we would suggest that bills for all delinquent taxes be sent to each delinquent tax payer, such notice to emanate from some authority other than the Constable to whom the delinquent taxes have been turned over for collection.

Very truly yours,

ROSE & HUBBARD.

SUMMARY OF DELINQUENT TAXES AS PER CONSTABLES'  
BOOKS.

	<i>Amounts Turned Over to Constables for Collection.</i>	<i>Collections Made by Constables.</i>	<i>Abate- ments Allowed.</i>	<i>Amount Unpaid.</i>
N. C. FLORENCE:—				
1908 .....	\$10,842 28	\$ 7,259 04	\$ 3,178 50	\$ 404 74
1909 .....	9,847 73	5,328 05	2,579 82	1,939 86
1910 .....	11,129 25	5,534 85	2,761 66	2,832 74
1911 .....	14,499 32	5,305 10	2,171 98	7,022 24
1912 .....	13,146 11	4,957 39	1,573 67	6,615 05
<i>Totals as per Books.....</i>	<i>\$59,464 69</i>	<i>\$28,384 43</i>	<i>\$12,265 63</i>	<i>\$18,814 63</i>
<i>Partial Payments of Taxes</i>				
<i>Not Entered on Books</i>		194 75		194 75
	<i>\$59,464 69</i>	<i>\$28,579 18</i>	<i>\$12,265 63</i>	<i>\$18,619 88</i>
<i>Amounts Collected by Mr. Florence and Turned Over to the City Treasurer .....</i>				
		\$27,987 96		
<i>Amounts Collected by Mr. Florence and Not Turned Over to City Treasurer .....</i>				
		591 22*		
		<i>\$28,579 18</i>		

\*Paid City Treasurer, February 5, 1915.



---

J. S. DENNING:—

1913 .....	\$15,677 66	\$ 8,838 46	\$ 2,271 12	\$ 4,568 08
1914 .....	15,812 13	4,804 57	1,315 05	9,692 51

<i>Totals as per Books....</i>	<i>\$31,489 79</i>	<i>\$13,643 03</i>	<i>\$ 3,586 17</i>	<i>\$14,260 59</i>
--------------------------------	--------------------	--------------------	--------------------	--------------------

---

*Amounts Collected by Mr.**Denning and Turned**Over to the City**Treasurer .....*

\$13,643 31

## MAYOR'S REPORT 1914.

In accordance with the usual custom, I have the honor of submitting to the citizens of Burlington, a brief statement of the financial condition of our city, as submitted to me by the City Treasurer on December 31st, 1914.

I also submit an estimate of the probable amount to be raised by taxation to defray the current expenses of the City Government for the ensuing year.

### RESOURCES.

Cash .....	\$ 7,468 19
Uncollected taxes .....	34,908 28
Water Department accounts .....	159 95
Electric Light accounts .....	10,362 82
Due from Electric Plant .....	24,251 18
Street assessments .....	37,423 88
Street Department .....	10,509 14
Park Department .....	150 83

---

\$125,234 27

### LIABILITIES.

Sinking fund .....	\$23,306 31
Library .....	939 33
Filtration Plant .....	206 76
Electric Light "current" .....	7,661 80
Unpaid interest coupons .....	575 00
Temporary loans .....	120,000 00
Street signs .....	129 12
Repairs, Station 2 .....	338 32
Fire scape, City Hall .....	500 00
Ledge Road .....	2,315 52

---

\$155,972 16

Excess of liabilities over resources .....\$ 30,737 89

With reference to the overdraft at the close of the year, I wish to announce that the greater amount of it was made possible by the extra \$10,000 the school department called for at the close of the year, the \$8,075 in payment of the lake frontage, and the cost of building our trunk sewer, which we could not delay longer in accordance with an agreement made with the Rutland Railroad Company.

## ESTIMATED EXPENSES FOR 1915.

Streets .....	\$ 39,000 00
Schools .....	93,000.00
Library .....	4,444 37
Police .....	23,000 00
Fire Department .....	28,000 00
Public buildings .....	4,000 00
Parks .....	3,800 00
Street lights .....	19,000 00
Health .....	6,000 00
Incidental .....	10,000 00
Sewers .....	4,000 00
Pauper .....	16,500 00
Water .....	57,398 56
Band concerts .....	1,000 00
Sinking fund .....	9,500 00
Interest .....	28,000 00
Salaries .....	4,400 00
Rest Room .....	400 00
State tax .....	9,496 72
State school tax .....	15,194 75
State highway tax .....	9,496 72
County tax .....	474 82
Hydrant tax .....	4,260 00
Overdraft 1914 .....	30,737 89

---

\$421,103 83

## ESTIMATED RECEIPTS.

Water .....	\$ 57,000 00	
Licenses .....	2,000 00	
Dog licenses .....	700 00	
Rents .....	1,200 00	
		<hr/>
		\$ 60,900 00
		<hr/>
To be raised by taxation .....		\$360,203 83

## BONDED DEBT.

The gross bonded debt of the city at the close of the year 1914 was nine hundred and eight thousand dollars (\$908,000) less the sinking fund of fifty-six thousand three hundred and six dollars and thirty-nine cents (\$56,306.31) which leaves a net bonded debt of eight hundred and fifty-one thousand six hundred and ninety-three dollars and sixty-nine cents (\$851,693.69).

The gross bonded debt is represented by the following:—

Water bonds .....	\$217,000 00	
Street bonds .....	90,000 00	
School bonds .....	261,000 00	
Electric bonds .....	200,000 00	
Refunding .....	87,000 00	
Railroad .....	50,000 00	
Ethan Allen Park .....	3,000 00	
		<hr/>
		\$908,000 00

In accordance with Chapter 157 of the Public Statutes, the city can safely bond to the extent of five per cent. of its total valuation for taxation purposes, which would be \$949,794.45, but for bonding purposes, electric light and water bonds, being self supporting, must not be taken into consideration, so that, the leeway for bonding purposes would be \$949,794.45 less the amount of school, street, railroad, refunding and Ethan Allen Park bonds, which amount to \$486,000 which would leave for bonding purposes \$463,794.49.

Our total appraised valuation on which our grand list is based for taxation purposes is eighteen million nine hundred and ninety-three thousand four hundred and thirty-nine dollars (\$18,993,439.00). When we consider a property valuation of about nineteen million dollars with a bonded debt of only about two and one-half per cent. aside from its water and electric light bonds, certainly no complaint should be made when we consider the many valuable things of a public nature we are enjoying.

I have submitted the above statement for the information of the people and also to refute the statement we so often hear, that our city had reached the danger line, as to the amount of bonds already issued.

Financially, the city is in a very healthy condition, as our water plant alone, if sold tomorrow, would wipe out our total bonded debt.

#### WATER DEPARTMENT.

With reference to this department, owing to certain conditions, which were brought to my attention, and found existing, I was forced to take drastic action, in which charges were brought against the commissioners which caused their removal from office, the result of which, new commissioners were elected, and W. H. Wilson, a graduate of our University, was elected superintendent to replace J. F. Kidder, who had served as such for several years. New and up-to-date business methods were adopted by Mr. Wilson, the result of which, during the short time under the new management, clearly justified the overhauling of this most important department, as according to the fiscal report for the year 1914, there is a net surplus of earnings of \$6,123.08, after all operating expenses are paid, also interest on its outstanding bonds, and five per cent. of its gross earnings which have been placed in its sinking fund.

By virtue of the charter, its surplus earnings must also be placed in the sinking fund, which with the above amounts mentioned that have already been placed there, amount to the grand sum of \$8,852.94.

With reference to the above result, I will say, that if the department is continued under the wise and able management of its present commissioners, with W. H. Wilson as superintendent, for the year 1915, the sum of at least \$12,000.00 will be placed in the sinking fund at the close of that year, for the payment of its bonded debt, and at this

rate, in the near future, that portion of our bonded debt represented as water bonds will be entirely paid.

Water bonds to the amount of \$35,000.00 were retired last year, also \$10,000.00 street improvement bonds. These bonds were retired with money taken from the sinking fund.

#### ELECTRIC LIGHT DEPARTMENT.

The gross earnings of this department for the year 1914 amount to \$60,660.54 less operating expenses, interest on its bonds, and three per cent. depreciation on its total investment, leaves net surplus earnings for the year 1914 of \$1,387.87.

This showing should be most gratifying to all fair minded people as it clearly shows the protection it gives our citizens, in insuring to them a low rate for electricity as compared with some of our sister cities, a rate of ten cents per kilowat hour, as against 15 cents we would be obliged to pay if obliged to patronize a privately owned corporation.

Owing to personal requests and anonymous letters received by our expert auditors, to do certain things, I would most earnestly urge the people of Burlington to be vigilant at all times in order that the enemies of this most valuable asset of ours may be thwarted in their efforts to cripple its usefulness, thereby depriving the people of the great benefits above mentioned. A most surprising feature of the situation is, that some of our citizens who should be among its warmest friends, by reason of the great benefits they are receiving, through a lack of civic pride and civic patriotism, continue to patronize a private plant.

#### PUBLIC WHARF.

In my annual message on April 4th, 1904, I called the Board of Aldermen's attention to the question of a public dock, and endeavored to impress them with the importance of giving the matter their early attention.

My recommendation was carried out and without going into the history of the long drawn out battle for the same, I will simply say that it gives me the greatest pleasure to announce that the City of Burlington now owns a portion of the lake front, including the lower part of College Street with a total frontage of about one hundred and



sixty feet. The matter was finally closed last year by the city paying the Central Vermont Railroad the sum of \$8,015.00.

In order that this frontage may become useful to the people, I would recommend that at least one hundred feet of its frontage be extended into the lake a sufficient distance, by having constructed a cement bulkhead representing its front and sides. This should be done at once, as it could be utilized for dumping purposes, and in a very short time would be filled in, giving the city a very substantial structure, at a low cost for same.

#### UNION STATION.

The project of a Union Station, like the public dock project, is another matter which has engaged the attention of the public for a number of years, and being heartily in favor of the same, I am pleased to announce that the project is now under way and during the present year, the public will have a new station, modern in every feature and something to be proud of. It will certainly be a strong influence in the vicinity where located, causing a general cleaning up of the unsightly conditions which have prevailed for many years, and at the same time furnish a much needed public utility.

#### POLICE DEPARTMENT.

As I have always considered this department a conservator of the peace, I deemed it my duty to give it special consideration, and I feel bold to say, that at the present time, it is giving better service to the people of our city, than any time in its history, and I bespeak for it, on the part of the people that support and confidence it deserves.

#### FIRE DEPARTMENT.

I cannot speak too highly of this department with reference to the splendid service it is giving the people of Burlington.

Its equipment is in splendid condition such as it is at the present time, but I believe it a matter of economy, and in the interest of better service, the motorizing of all of its trucks should be brought about as soon as possible. This is strictly with up-to-date methods, and considered a purely business proposition. Of the personnel of the depart-

ment, I am glad to say, that for gentlemanly deportment, and the courage shown in responding to the call of duty, under all conditions, it cannot be excelled.

## STREET DEPARTMENT.

The increasing use of automobiles and their disastrous effects upon our roads, present a very difficult problem for the proper upkeep of our highways, and in order to meet this new condition, a more costly and permanent method must be adopted. This means that in the future more assistance must be given to those who have charge of our public roads.

## COMMISSION GOVERNMENT.

With reference to this most important question, I want to again impress if possible, the importance of this new and up-to-date method of managing the business of our city.

When we consider a corporation like the City of Burlington, doing a business of about \$900,000.00, which it did last year, and having the greater portion of the money raised by taxation, expended and handled by twelve different boards of directors, called commissioners under our charter, and in every instance called upon to serve without recompense for their services. It seems to me that it is about time for the people of Burlington to wake up to the fact that we are living in a progressive age, that centralized power and responsibility is the watchword of the day, under genuine commission government management. After a careful study of the question, and a long term of experience under the old method, I am obliged to serve the above note of warning.

In closing, let me say that after a long term of years of public service, as Alderman, Police Commissioner and Mayor, representing a service of fourteen years in all, I wish to most heartily thank the people of Burlington for the most unusual honors I have received at their hands, and feel proud of the fact, that from a spirit of civic and patriotic pride, I have been in a position to assist and encourage the building of every public improvement made during this period, which places our city, in beauty and attractiveness, second to no other city in New England.

Respectfully submitted,

JAMES E. BURKE,

Mayor.

## SALARIES AND OTHERWISE.

OVER \$300.00 PAID.

---

James E. Burke, Mayor .....	\$ 500 00
L. C. Grant, City Treasurer and Clerk .....	2,000 00
M. C. Grandy, City Clerk and Assistants.....	1,900 00
A. L. Sherman, City Attorney .....	500 00
Henry Brisson, Asst. Janitor, City Hall.....	728 00

### LIBRARY DEPARTMENT.

George Dana Smith .....	\$1,350 00
Sally W. Farrar .....	362 50
E. R. Tooles .....	650 00

### HEALTH DEPARTMENT.

D. J. Nolan, M. D., Health Officer .....	\$ 650 00
--	-----------

### SCHOOL DEPARTMENT.

Merritt D. Chittenden, Superintendent.....	\$2,400 00
Jessie E. Gutterson, Secretary .....	290 00
Harriette M. Wheeler, Secretary .....	375 00

### HIGH SCHOOL.

John E. Colburn, Principal .....	\$2,087 84
Effie Moore, Assistant .....	1,000 00
Phebe M. Towle, Assistant .....	919 64
Charles E. Putney, Assistant .....	1,050 00
Harriet B. Towne, Assistant .....	909 74
Mary E. Pease, Assistant .....	859 51
Elizabeth C. Isham, Assistant .....	315 75
Alice G. Jackson, Assistant .....	659 93
Mary F. Norcross, Assistant .....	809 80

Lucy E. Cyr, Assistant .....	909 74
Florence B. O'Sullivan .....	659 93
Mrs. Grace L. Duggan .....	1,000 00
W. H. Christmas .....	726 34
Franklin P. Keating .....	394 65
Irving V. Cobleigh .....	1,239 49
Ruth Henderson .....	669 83
Mildred G. Small .....	454 02
Jennie D. Carruthers .....	759 64
Eleanor Marshall .....	809 80
Joanna D. Croft .....	1,019 81
Mrs. Mary M. Deyette .....	909 74
Maude M. Chaffee .....	709 86
Bertha L. Field .....	609 77
Howard G. Millington .....	1,200 04
Mabel E. George .....	609 77
Guy N. Hull .....	655 00

## GRAMMAR SCHOOL.

Alberto M. Eldridge, Principal .....	\$1,309 52
Helen G. Hendee, Assistant .....	719 61
Winifred M. Collins, Assistant .....	709 83
Carolyn B. Nye, Assistant.....	559 76
Mrs. Alice F. Keech, Assistant .....	559 76
Mrs. Minnie M. Barker, Assistant .....	552 39
Elizabeth H. Schneider, Assistant .....	315 75
M. Mary Shea, Assistant.....	317 63

## ADAMS SCHOOL.

Emma J. Chapman, Principal .....	\$ 719 30
Beryl M. Harrington, Assistant .....	534 54
Helen T. Gilroy, Assistant .....	409 62
Hazel R. Pease, Assistant .....	509 70
Vesta D. Bigelow, Assistant .....	534 54
Nellie L. Ayling, Assistant .....	534 54
Florence M. Fisher, Assistant .....	534 54
Helen E. White .....	384 78
Hallie G. Brownell .....	316 00

## H. O. WHEELER SCHOOL.

Mrs. Lois J. Malaney, Principal .....	\$ 719 30
Ruth E. VanCor, Assistant .....	534 54
Lillian L. Wilson, Assistant .....	509 70
Sarah A. Wheeler, Assistant .....	320 76
Mary M. Loomis, Assistant .....	320 76
Mary E. Farrell, Assistant .....	509 70

## CHAMPLAIN SCHOOL.

Mary A. Farrell, Principal .....	\$ 719 30
L. Edyth Rhodes, Assistant .....	534 54
May I. Donnelly, Assistant .....	509 70
Marion A. Landon, Assistant .....	534 54
Ruth A. Bullard, Assistant .....	534 54
Katherine B. Hagar, Assistant .....	384 78

## CONVERSE SCHOOL.

Sarah A. Martin, Principal .....	\$ 719 30
S. Eldora Hodges, Assistant .....	534 54
Clara M. Lawrence, Assistant .....	320 76
Vera M. Tryon, Assistant .....	320 76
Mary F. Madigan, Assistant .....	534 54
Jessie E. Lord, Assistant .....	534 54
Mary E. Louther, Assistant .....	534 54
Blanche M. Pattridge, Assistant .....	384 78

## IRA ALLEN SCHOOL.

Cora B. Drew, Principal .....	\$ 397 10
Blanche A. Pratt, Principal .....	573 46
Emma G. Mulqueen, Assistant .....	534 54
Della L. Calvert, Assistant .....	534 54
Mary K. McDermott, Assistant .....	534 54
Margaret W. Hagar, Assistant .....	302 00

## CHASE ST. KINDERGARTEN.

## LAWRENCE BARNES SCHOOL.

Mrs. Mary B. Mayo, Principal .....	\$ 719 30
Ethel J. Derway, Assistant .....	484 50
Helen E. Madden, Assistant .....	534 54
Mary M. Walsh, Assistant .....	534 54
Maude M. Weeks, Assistant .....	534 54
Agatha A. Blondin, Assistant .....	534 54
Emma C. Lanou, Assistant .....	534 54
Mrs. Ethel S. Martin, Assistant .....	379 38
Katherine F. Robinson, Assistant .....	409 62
Kathryn M. Coventry, Assistant .....	384 78

## POMEROY SCHOOL.

Mrs. Marie H. Benedict, Principal .....	\$ 719 30
Margery Adsit, Assistant .....	484 50
Agnes M. Mulqueen, Assistant .....	534 54
Mrs. Josephine A. Metts, Assistant .....	534 54
Josephine M. Everett, Assistant .....	534 54
Bertha M. Smith, Assistant .....	534 54
Roxana B. Brownell, Assistant .....	504 30
Elma F. Brenneman, Assistant .....	384 78

## S. W. THAYER SCHOOL.

Camilla M. Blondin, Principal .....	\$ 534 54
Katharyn Blondin, Assistant .....	409 62

## JANITORS.

High School—John F. Morrison .....	\$ 780 00
Peter McCale, Engineer .....	936 00
Grammar—Joseph N. Gingras .....	624 00
Adams—F. A. Houde .....	624 00
Ira Allen—Z. R. Leonard .....	520 00
L. Barnes—Joseph Pine .....	624 00
Champlain—Adney P. Gosselin, deceased .....	360 00
Converse—W. H. Watkins .....	624 00
Pomeroy—John Lessor .....	624 00
Star Hose—	
Chase St.—	
S. W. Thayer—	
H. O. Wheeler—Peter Proulx .....	624 00



## PARK COMMISSION PAY ROLL.

Frank Ritchie .....	\$ 414 51
Thomas Guyette .....	382 87
Peter Benoit .....	325 38
Frank Benard .....	315 87

E. S. ISHAM,

Clerk.

## CEMETERY DEPARTMENT.

1914

Arthur Charles .....	\$ 840 00
John Munroe .....	687 00
Dan Robbins .....	523 86
Frank Prunier .....	400 76
Edd Newton .....	373 63
Henry Greenwood .....	372 77
John Morrison .....	340 38
Felix Ploof .....	333 09

## ELECTRIC LIGHT DEPARTMENT.

L. R. MacBroom, Supt. ....	\$1,725 00
F. C. McCaffrey .....	1,196 00
Geo. Counter .....	1,053 84
P. Ducharme .....	949 00
H. J. Carson .....	936 00
Joe Baker .....	884 00
Anna E. McGowan .....	830 00
Harry Brown .....	804 73
W. L. Bracken .....	780 00
Harris Baker .....	758 68
L. Martin .....	730 00
A. St. Peter .....	730 16
G. Mead .....	618 87
Geo. Perras .....	538 08
Archie McGowan .....	374 97
J. C. Allen .....	374 97
P. A. LeBarge .....	356 00

## FIRE DEPARTMENT.

C. A. Niles, chief .....	\$1,022 00
C. D. Stockwell, ass't chief and chief .....	973 00
W. Carty, captain .....	795 00
F. Smith, chauffeur .....	848 00
L. Sears, driver .....	736 00
S. Lauzon, regular .....	742 00
E. Sears, regular .....	740 10
G. Lemudge, regular .....	739 00
J. McGrath, regular .....	677 85
W. Hayes, regular .....	687 65
M. Lynch, captain .....	795 00
E. Lynch, driver .....	740 00
T. Bissette, regular .....	672 30
J. Cosgrove, captain .....	795 00
J. Liberty, driver .....	740 15
W. Brown, regular .....	734 00
A. Lauzon, chaffeur .....	689 00
Geo. Neal, captain .....	720 00
E. Lafayette, driver .....	742 00
F. Deming, regular .....	682 00
P. Ashline, captain .....	733 00
Geo. McCuen, driver .....	742 00
F. Steady, regular .....	689 00
A. Proulx, captain .....	315 00
T. Butler, regular .....	467 00
W. Smith, regular .....	310 00
S. Smith, regular .....	403 00

## POLICE DEPARTMENT.

P. J. Russell .....	\$ 1,212 71
P. J. Cosgrove .....	901 00
E. J. Barry .....	795 00
J. J. Brothers .....	795 00
A. L. Brockney .....	795 00
W. G. Collins .....	789 68
T. E. Collins .....	758 60
M. Curtis .....	795 00

---

F. G. Colt .....	507 60
J. M. Delaney .....	516 45
G. L. Fraser .....	735 00
V. Fisher .....	795 00
J. W. Gorman .....	795 00
W. T. Hanlon .....	795 00
P. Lynch .....	795 00
Joseph McGowan .....	795 00
James McGowan .....	555 00
C. Miles .....	795 00
T. G. Mongeon .....	795 00
B. M. O'Brien .....	795 00
J. H. Ryan .....	795 00
J. J. Splain .....	795 00
G. W. Sinon .....	795 00
L. Vincent .....	795 00
O. H. Valyou .....	530 90

## STREET DEPARTMENT.

H. A. Brigham .....	\$1,222 71
Geo. B. Luck .....	979 00
F. O. Sinclair .....	345 60
C. Lavallee .....	834 75
J. P. Dague .....	709 78
F. Brothers .....	651 56
J. Pecor .....	636 00
N. Meyers .....	440 00
L. Vasseur .....	630 67
R. Miles .....	484 12
N. Deforge .....	626 89
E. Hebert .....	622 67
F. Cushing .....	612 11
J. Casey .....	838 67
Wm. Sordiff .....	313 23
L. Mero .....	614 90
H. Volz .....	521 78
N. Westcott .....	508 50
J. Moylan .....	306 75

---

A. Hebert .....	480 87
F. Shackett .....	486 50
J. Seymour .....	633 34
C. Rowe .....	313 11
F. Dague .....	738 11
D. Assid .....	472 44
J. Maynard .....	594 50
W. Lapresse .....	600 50
F. H. McCale .....	547 00
Gay & Henderson .....	507 00
J. Kirby .....	524 50
A. Bisette .....	375 50
J. E. Dore .....	547 75
I. Fine .....	548 00
J. Gero .....	581 00
J. Benoit .....	546 75
A. Caisse .....	534 25
R. Miles and team .....	473 00
A. Ploof .....	608 75
E. Vanderhoff .....	314 50
G. Vassuer .....	423 13
M. Vassuer .....	377 89
A. Trow .....	357 77
J. Barbary .....	516 64
B. Duchane .....	311 49
L. Brown .....	376 74
J. Mero .....	369 89
P. Lamore .....	438 93
L. Vassuer, Jr. ....	306 92
C. Guyette .....	385 46

## WATER DEPARTMENT.

William H. Wilson, Supt. . . . .	\$1,614 79
James J. Cannon .....	1,040 00
Jerome J. Dubuc .....	936 00
Wm. H. Louthier .....	910 00
A. J. Howard .....	832 00
Alexander Myers .....	785 00

---

Oscar Heininger .....	772 59
L. H. Marshall .....	728 00
Edward Hudson .....	720 00
Michael Collins .....	718 50
Emile Guerin .....	703 00
Alvin Barr .....	700 75
Joseph Gabre .....	698 00
J. F. Kidder .....	691 91
Sam Brisseau .....	630 21
Judson Woodcock .....	629 32
Lydia C. Trombley .....	624 00
Charles Moss .....	624 00
Oliver Yves .....	604 00
Patrick Sullivan .....	473 15
George Curtis .....	445 65
Oliver Canning .....	359 50

# INDEX.

---

Aldermen, Board of .....	3
Assessors .....	9
Attorney's Report .....	68
Auditor, Report of .....	191
Board of Finance .....	4
Building Inspectors .....	9
Report of .....	129
Cemetery Commissioners, Board of .....	7
Report of .....	31
Charities, Board of .....	7
Report of Overseer .....	35
City Court .....	8
Report of Clerk of .....	65
City Engineer's Report .....	109
City Officers .....	4
City Physician .....	7
Report of .....	40
Committee on Licenses.....	4
Fire Department .....	6
Commissioners, Report of .....	112
Chief Engineer's Report .....	114
Fire Warden's Report .....	127
Fletcher Free Library, Report of Trustees .....	18
Grand Juror's Report .....	66
Health, Board of .....	8
Report of Commissioners .....	41
Report of Health Officer .....	42
Inspector of Milk and Food .....	8

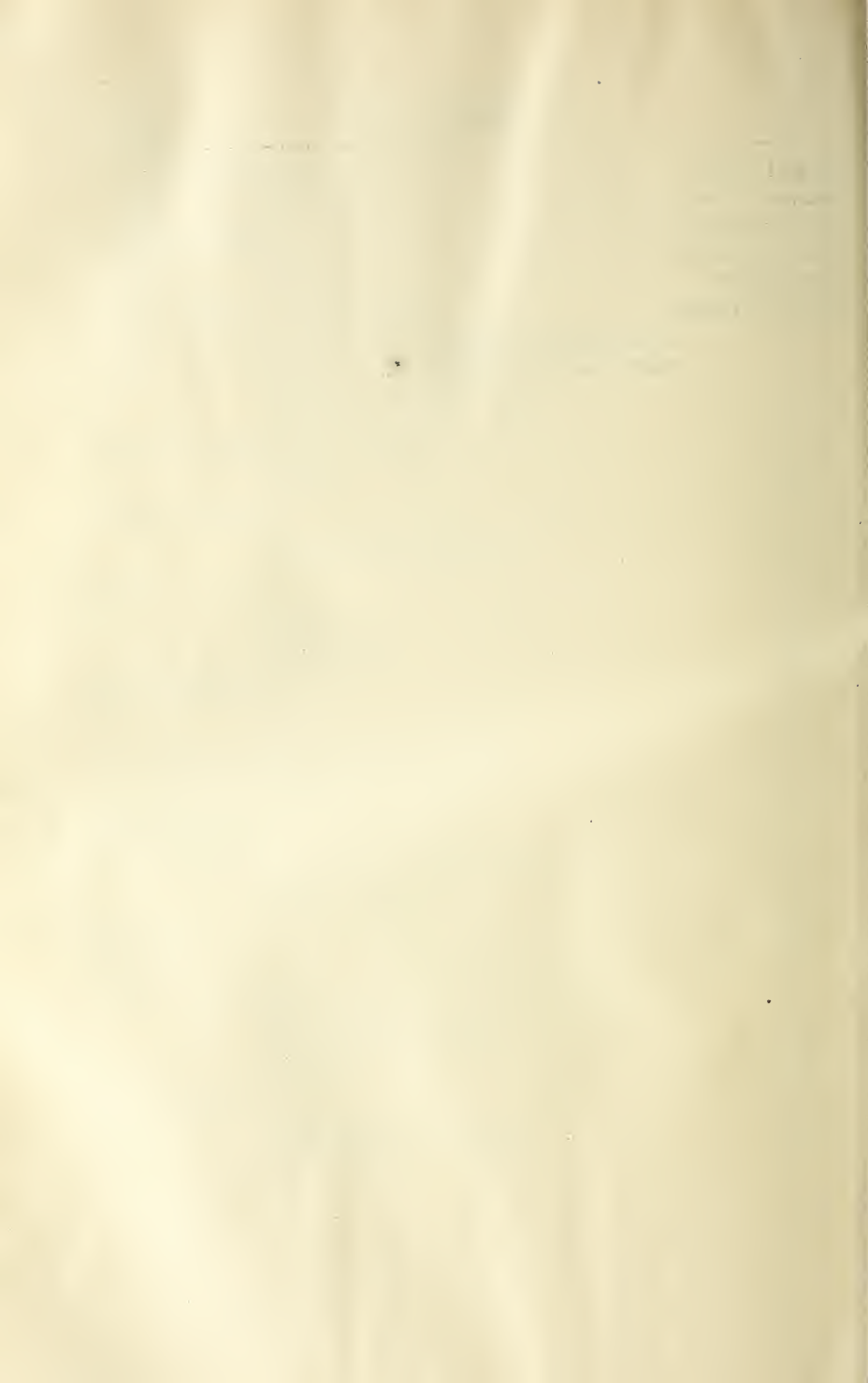


---

Inspector of Plumbing .....	8
Report of .....	58
Inspector of Paints .....	8
Inspector of Wires .....	6
Report of .....	128
Library, Board of Commissioners .....	9
Trustees of .....	9
Report of Trustees of .....	18
Trustees of Fletcher Fund .....	9
Librarian's Report .....	20
License Commissioners, Board of .....	10
Report of .....	130
Light Department .....	6
Commissioners, Report of .....	71
Superintendent, Report of .....	73
Mayor .....	3
Message of .....	14
Estimates by .....	217
Meteorological Observations .....	56
Overseer of Poor .....	7
Report of .....	35
Park Commissioners, Board of .....	7
Report of .....	27
Party Organization .....	12
Police Department .....	8
Commissioners, Report of .....	60
Chief's Report .....	61
Rest Room .....	132
Salaries .....	224
School Department .....	5
Roll of Teachers .....	135
Superintendent's Report .....	133
Calendar .....	140
Street Department .....	5
Commissioners, Report of .....	99
Superintendent's Report .....	102

---

Terms of Office .....	11
Treasurer, Report of .....	168
Vital Statistics .....	47
Ward Committees .....	12
Ward Officers .....	10
Water Department .....	5
Commissioners, Report of .....	80
Superintendent, Report of .....	81















# **CITY ELECTION**

---

## **WARNING**

---

THE LEGAL VOTERS IN THE CITY MEETING OF THE CITY OF  
BURLINGTON, VT., ARE HEREBY NOTIFIED AND  
WARNED TO MEET ON

**TUESDAY, THE SECOND (2nd) DAY OF MARCH,**

A. D. 1915, at 6 o'clock in the forenoon, in their respective Wards,  
at the several voting places hereinafter named, for the purpose of  
electing a Mayor for the term of two years, and for the purpose  
of electing in

WARD ONE—One Alderman, and Ward Officers, and in

WARD TWO—One Alderman, One School Commissioner, and Ward  
Officers, and in

WARD THREE—One Alderman, and Ward Officers, and in

WARD FOUR—One Alderman, One School Commissioner, and Ward  
Officers, and in

WARD FIVE—One Alderman, and Ward Officers, and in

WARD SIX—One Alderman, and Ward Officers.

All Ward Officers are to be elected for the term of one year, all Alder-  
men for the term of two years, and all School Commissioners for  
the term of three years.

Also for the purpose of voting upon the following question, in accord-  
ance with the provision of Sec. 5104, of the Public Statutes:  
Shall license be granted for the sale of intoxicating liquor?  
Shall license of the fifth class be granted in this town?

Also for the purpose of voting upon the following question under the  
provision of No. 73 of the Acts of 1910, Shall the School Com-  
missioners be instructed to appoint medical inspectors for the  
Public Schools of the City?

The following are designated as Election Precincts, viz.:

In WARD ONE—At Fire Station No. 3, Mansfield Ave.

In WARD TWO—At 138 North Winooski Ave.

In WARD THREE—At Fire Station No. 2, No. 120 No. Champlain St.

In WARD FOUR—At 18 Ward St., "Snyder's Store Bldg."

In WARD FIVE—At 129 St. Paul St., "Burlington Block."

In WARD SIX—At Fire Station No. 5, No. 469 South Union St., Rear.

The Polls open at 6 o'clock in the forenoon, and close at 3 o'clock  
in the afternoon.

Burlington, Vt., February 12, 1915. JAMES E. BURKE, Mayor.





4/6/2009

PT 182888 1 8 00



HF GROUP - IN



